# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



EVERYTHING FORTHE GARDEN
1912
PETER HENDERSON & CO.
35 & 37 CORTLANDI ST., NEW YORK





# THE BEST OF EVERYTHING

IN SEEDS-PLANTS-BULBS-IMPLEMENTS-FERTILIZERS Etc.

PETER HENDERSON & CO. 35 AND 37 NEW YORK

# Important Notice our Seed Customers

IN THE FOLLOWING STATES:

# REMEMBER

without additional cost to customers

### WE DELIVER FREE ANYWHERE UNITED STATES

To any Post Office, Railroad Express Office or Freight Station.

At our Option.

# All Vegetable and Flower Seeds by the packet. ounce. 1 lb., and pound.

# Lawn Grass Mixtures and Books

Offered in this 1912 Catalogue of

# "EVERYTHING for the GARDEN," excepting where otherwise noted.

# BUT 000

There are some Seeds, Bulbs and Roots that we do not deliver free; all such are especially mentioned under their respective classifications with the extra amount to be added if customer desires us to prepay their transit. Notably among these exceptions are Peas, Beans and Corn.

# OUR PROPOSITION



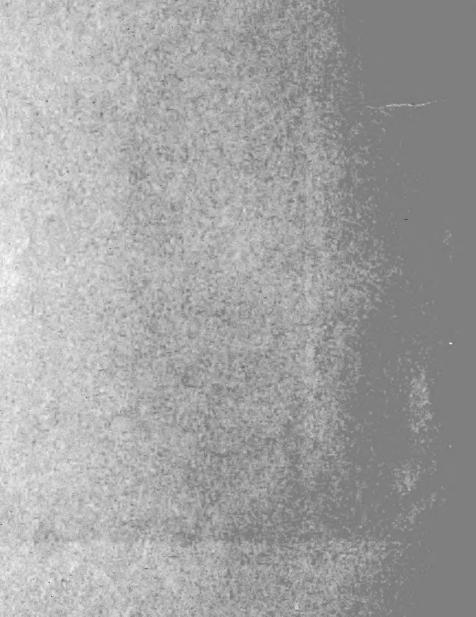
Connecticut Delaware Dist. of Columbia Illinois Indiana Kentucky Maine Maryland Massachusetts Michigan New Hampshire New Jersey New York North Carolina Ohio Pennsylvania Rhode Island Vermont Virginia West Virginia Wisconsin

to customers in above-mentioned States is this:

We will include among the articles that we offer to deliver free, **Peas, Beans** and **Sweet Corn** by the pint and quart, without extra charge for transit, **provided** other Vegetable or Flower Seeds, of equal or greater value are ordered at the same time, and also provided that the order aggregates not less than \$2.00 and is accompanied by the cash.

PETER HENDERSON & CO.,

35 & 37 Cortlandt Street, New York.



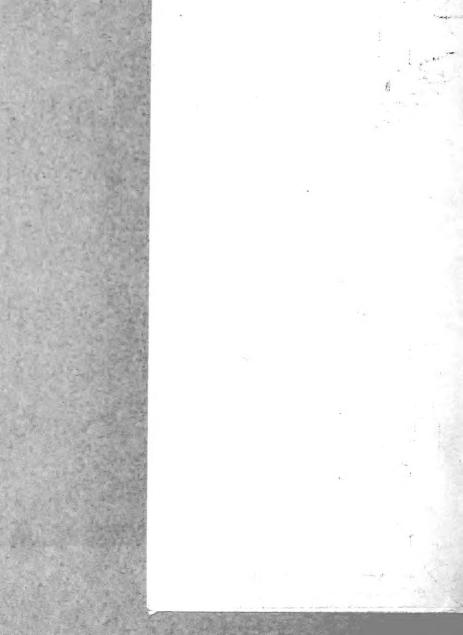
POSTAGE FORGET DO NOT State From ....

STAMP

# Peter Henderson & Co.,

35 and 37 Cortlandt Street,

NEW YORK.



# PETER HENDERSON & CO. give no warranty express or implied, as to description, quality, productiveness, or any other matter of any Seeds. Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned. BULBS, IMPLEMENTS, TOOLS, BOOKS, FERTILIZERS, INSECTICIDES, FOR SEEDS, ORDER SHEET

Date SEND BY State if wanted by mail; Express (and Company); Freight (and route); Steamer (and Line).

35 and 37 Cortlandt Street, New York.

HENDERSON

1912

AMOUNT ENCLOSED. To (Name)

(State whether Cash, Draft, P. O. Order, Express Money Order or Stamps).

(If goods are wanted by express, C. O. D. 25 per cent, of the amount must accompany the order.)

Plants we do not ship C. O. D.

P. O. Box, Street or Rural Del'ry...

State Post Office. County

Station or Exp. Office.

and entered for following Catalogues:

and

 $\propto$ 

RECORDED

Superintendent or Gardener (That we may enter his name for Catalogues.)

We Deliver Free in the U.S. for Breight Station at our option \ Vegetable, Flower & Lawn Grass Seeds & Books Except where otherwise noted in this Catalogue.=

PURCHASER PAYS TRANSIT CHARGES only on Bulbs and Roots inQuantities where specially noted in Catalogue, also on Vegetable Seeds by the pint, quart, peck, bushel and barrel, and on Farm Seeds, Tools, Implements, Insecticides, etc.

Full details in regard to the shipment of plants are given on page 123

ARTICLES

QUANTITY

QUANTITY.	ARTICLES.		PRICE.
		Amount Brought Forward,	
SE			
ASE L			
6), PLE			
24 TO 17 SHEET.			
AGES 12 ORDER			
NTS (PANT			
RING PL			
IN ORDE			
	WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS: OUR PRICES ARE NET.	Total Amount of Order,	
	PLEASE DO NOT WRITE IN THIS	· · · ·	
Source shipp	snipped by	, Late shipped	1912.
nPkgs.;	Bundles; Boxes;	Crates; Baskets; Bbls.	.;Bags.
The followi	following articles will be sent later		
aid out by.	; Checked by	Reply required by	

"BEDDING" PLANTS. These plants are used for ornamental beds also for borders. We grow immense quagre in a position to execute the largest orders	of foliage and flowers on the lawn- nities of this class of stock, and we in a prompt, satisfactory manner.
Per 100 Per 10	GERANIUMS. Double and single   Per 100.
Special Low Offer—10 Hardy Roses, Mail, for \$1.00. get plants by mail; the selection of varieties plants be left entirely to us when the order is filled. If wanted by express, buyer to pay charges, we can send larger and finer plants and will leave all the soil on the roots.  Special Low Offer—16 Menthly Roses, Mail, for \$1.00. From our splendid assortment we offer \$1.00. free by mail. The selection of sorts must be left to us and will be made at the time the order is filled. If wanted by express, buyer to pay charges, we can send larger and finer plants and leave the soil on the roots, a decided advantage.	is made for customers who usually s by mail; the selection of varieties es, we can send larger and finer our splendid assortment we offer n Monthly Everblooming Roses for the order is filled. If wanted by s, a decided advantage.
<b>PETER HENDERSON &amp; CO.</b> give no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.	implied, as to description, quality, is they send out, and they will not accept the goods on these
ORDER SHEET FOR PLANTS Offered on pages 124 to 176 inclusive.	ANTS Offered on pages 124 to 176 inclusive.
PETER HENDERSON & CO., 35	35 and 37 Cortlandt Street, NEW YORK.
SEND IMMEDIATELY BY(Express or Mail)  Please write in above space name of delivery Express Company, or by mail if desired.  If wanted later, specify date.	Date1912 AMOUNT ENCLOSED
To (Name). P. O. Box, Street or Rural Del'ry.	(State whether Cash, Draft, P. O. Order, Express Money Order or Stamps.  We do not send Plants C. O. D.
Post Office.	RECORDED
County; State	and entered for following Catalogues:
Station or Exp. Office (Only if different from P.O.)	Rand
Superintendent or Gardener. (That we may enter his name for Catalogues.)	by
In ordering Plants, please use THIS ORDER SHEET. It will expedite your order Seeds and Bulbs (pages 4 to 122) Tools, Books, etc., (pages 177 to 198), use the Switing, always sign your name in the same way.	order and avoid confusion. In ordering the Seed Order Sheet. In ordering or y.
QUANTITY.	PRICE.
IF Plants are NOT wanted immediately, please state about what date you wish them forwarded	vish them forwarded.



# "EVERYTHING FOR THE GARDEN, LAWN AND FARM"

THE BEST OF EVERYTHING" FROM PETER HENDERSON & CO.

Vegetable Seeds Tools

Flower Seeds **Implements** 

Farm Seeds Fertilizers

Lawn Grass Insecticides

Fungicides Books Etc.

IMPORTANT NOTICE:—Seed Crops all over the world are so short that in many items the supply amounts almost to a famine. In consequence many things are higher priced though as low as consistent with best quality

ORDER EARLY TO AVOID DISAPPOINTMENT

### HENDERSON'S SEEDS ETC. ARE GENUINE ONLY WHEN PROCURED DIRECT FROM HENDERSON'S

By only supplying the planter direct customers are protected from having other seeds foisted upon them as "Henderson's"

WE DELIVER FREE of Transportation Direct to the Planter by Mail, Express or Freight to any Post Office, R. R. Express Office or Freight Station in the U. S. at our option

### ALL VEGETABLE. FLOWER AND LAWN GRASS SEEDS

Offered in this Catalogue (except where otherwise noted)

Purchasers Pay Transportation on Bulk Quantities, Pints, Quarts, Pecks, Bushels and Barrels, also on Tools, Implements, Fertilizers and Insecticides

For details regarding the shipment of plants, see page 123. We do not forward plants C. O. D.

### HOW TO ORDER, REMIT, ETC.

Remittances should be made in the form of an Express Money Order (a safe, economical and convenient way of remilting), or by P. O. Money Order, Bank Draft or Registered Letter.

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. They make no charge, other than usual rates, for returning goods.

Goods wanted C. O. D. must have 25 per cent. of the amount accompany the order. Plants we do not ship C. O. D.

Give full shipping instructions on every order you send. When orders are not accompanied with cash, parties who have no account with us must furnish satisfactory reference, New York City preferred, on account of a saving in time. Charge orders from unknown parties not accompanied with reference will be delayed pending the usual investigation.

WE MAKE NO CHARGE FOR PACKING OR SHIPPING.-Except for Cloth Bags we charge at cost, viz.: 1 peck, 10c.; ½ bush., 12c.; 1 bush., 15c.; 2 bush., 25c. All grass seed bags, excepting bags for Timothy and Clover, are furnished free.

Special packing of seeds for foreign shipments, when necessary, in tin-lined cases or double sacks, we charge for at cost.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City proper.

The safe arrival is guaranteed of all goods sent by express to any part of the United States or Canada.

In regard to the shipment of plants see full details on page 123.

Be sure to sign your name and give your eddress. Many orders reach us lacking either or both.

Every order is filled within a day or two after arrival, or is acknowledged if, under rare circumstances, its shipment is likely to be delayed.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

BEWARE OF FRAUDULENT TRAVELING AGENTS. -Every season we have complaints from different sections of the country of parties who fraudulently represent us and collect money in our name. All remittances should be sent direct to our firm.

GARDENERS AND HEAD-FARMERS' SITUATIONS .-- We have at all times a number of practical gardeners and farm managers' names on our book who are in want of situations. If parties desiring such will write to us we shall be glad to put them in communication with men that we deem suitable. aid us in making a selection we ask full particulars, whether a married or single man is wanted and the nature of the situation to be filled, also about what they expect to pay and any other particulars. We make no charge for this service, either to employer or employee.

SEE PAGE FOR INDEX :: OF CONTENTS OF THIS CATALOGUE ...

# HENDERSON & CO., NEW YORK.



An appreciation from users of Henderson's Seeds in nearly every State of the Union, and some Foreign Countries. Had we the space and you the time we could quote thousands of others and from nearly all sections of the civilized world.

We the space and you the time we coul

ALABAMA.—"My parents used your seeds, my wife's "parents used them and now we use them."

C. R. CLARK, Montgomery, Ala.

CALIFORNIA.—"For 28 years I have been buying seeds of you with perfect satisfaction."

Mrs. JULIA HUTCHINSON, Filmore, Cal. Miss E. L. LIPPINCOTT, Ronda, N. C.

CAROLINA.—"We have used your seeds for two generations and have never known them to fail."

Miss E. L. LIPPINCOTT, Ronda, N. C.

CONNECTICUT.—"I have helped to plant and pick a garden many a year, and can truthfully say never planted any seed as good as Henderson's."

Mrs. E. TERRILL, Naugatuck, Ct.

DAKOTA.—"I wish to compliment you on the quality of your seeds. Our garden has been the envy of our neighbors."

B. R. CARIFORD, Watertown, S. D.

DELAWARE.—"Last year our seeds came from you, and gave us the best garden in the history of the institution."

E. W. SPAULDING,

Ferris Industrial School, Marshallton, Del.

DISTRICT OF COLUMBIA.—"I add my indorsement to the reliability of your seeds and their splendid results."

LOUIS R. SMITH, Takoma Park, D. C.

FLORIDA.—"Can get seeds nearby, but dare not risk them when I know Henderson's bring a crop every time."

J. M. TUCKER, Bushnell, Fla.

GEORGIA.—"For years I got my seeds from you until last season. Forgive me. Infuture I patronize old reliable."

G. S. Graham, Rome, Ga.

IDAHO.—"I compliment you for the true merit your seeds possess. Everything from you has been satisfactory."

JAMES TORRENCE, Oreana, Idaho.

ILLINOIS.—"I believe you to be masters in your line of business and I enjoy dealing with masters.

Everything has been most satisfactory."

A. F. Sheldon, 209 State St., Chicago, Ill.

INDIANA.—"Other seeds may be as good, but in my experience of 25 years have not been able to find it out."

J. H. McMillen, Logansport, Ind.

INDIANA.—"Other seeds may be as good, but in my experience of 25 years have not been able to find it out."

J. H. McMond, Delander of getting the same high quality." J. R. RAYMOND, Waukon, Iowa.

CHAS. D. Woods, Direct

ALABAMA.—"My parents used your seeds, my wife's "MASSACHUSETTS.—"I order from you—because parents used them and now we use them."

C. R. CLARK, Montgomery, Ala, and I have always found yours produce as represented."

B. H. BROWN, Royalton, Mass.

C. H. Roy, Jellico, Tenn.

MICHIGAN.—"Your seeds always give such satisfaction that we think we can't use any others."

MARTIN T. STODDARD, Hingham Center, Mich.

MINNESOTA.—"Herewith is my 26th annual order.

and I have never had occasion to complain."
M. P. MANN, Worthington, Minn.

MISSISSIPPI .- "We are better pleased with your seeds than any we have ever used."

W. A. COULSON, Moss Point, Miss.

MISSOURI.—"I received the gold medal at the Jamestown Exposition for the best collection of vegetables—they were grown from your seeds."

HENRY KIRKLAND, Columbia, Mo.

MONTANA.—"One year out of the last 23 I did not

get my seeds from Henderson—and that was last year. I'll never leave you again."
PAT. DUANE, Anacosta, Mont.

NEBRASKA.—"Am well pleased with all of your seeds. Consider me a continual customer."

Rev. Phil. R. Landon, Sterling, Neb.

NEVADA.—"Have always had a successful garden from your seeds."

George Russell, Elk, Nevada.

GEORGE RUSSELL, Elk, Nevada.

NEW HAMPSHIRE.—"I have tried most everybody's seeds, but none so satisfactory as yours."
J. H. LINDSEY. Reed's Ferry, N.H.

NEW JERSEY.—"This is my 50th consecutive yearly
order to you. Need more be said?"
J. BERGEN THOMPSON, Ocean Grove, N. J.

NEW YORK.—"This is my 28th anniversary order
for Henderson's seeds. Nothing but satisfaction
has followed their use."
S. B. ALLEN, Burdette, N. Y.

OHIO.—"I have been buying seeds from you for 30

S. B. Allen, Burdette, N. Y.
OHIO.—"I have been buying seeds from you for 30
years—and expect to continue so long as I live."
THOS. BEER, Bucyrus, Ohio.
OREGON.—"I took first prize with vegetables from
your seed at the Chamber of Commerce Show
last October." J. P. MAXTON, Marchfield, Ore.
PENNSYLVANIA.—"Since my first order to you 34
years ago, I have entertained a high opinion of
your seeds." Rev. B. ROBERTS, Norristown, Pa.
RHODE ISLAND.—"I send you my order confident
of receiving the best seeds procurable. I have
used them for many years."
ERNEST KNOWLES, Narragansett Pier, R. I.

of vegetables from your seeds. Any one would serve as a model for your pictures."

C. H. Roy, Jellico, Tenn.

TEXAS.—"We heartily commend your seeds to our southern brothers as being without an equal, and we speak from experience."

THE HILLCREST FARM, Victoria, Texas. UTAH.—"Other seeds are a little cheaper—but the high quality of yours appeals to us, as we never had a failure with them."

C. G. PORTER, Salt Lake City, Utah.

C. G. PORTER, Salt Lake City, Utan,
VERMONT.—"Have sent to you for seeds for over 30
years and always found them as represented."
Mrs. CHAS. HALL, West Rutland, Vt.
VIRGINIA.—"As good seed is of vital importance
to my success, I have in consequence been dealing
with you for wars."

with you for years."

Miss Agnes O'Holloran, Lynchburg, Va.

WASHINGTON.—"I have purchased seeds from different houses and yours prove the peer of all, in

ferent houses and yours prove the pear.

ferent houses and yours prove the pear.

ferent houses and yours prove the pear.

F. F. Morrow, Ballard, Wash.

WEST VIRGINIA.—"I never knew there could be such a difference in seeds. Yours are the best I ever grew." J. A. Arbuckle, Elkins, W. Va.

WISCONSIN.—"Back in my childhood—I recollect that my father always claimed there were no seeds equal to Henderson's. I still use them."

F. M. Conlete, Madison, Wis.

planted."
ISAAC HOPKINS, Herberton, Queensland.

CANADA.—"We took 22 prizes with your seeds in flowers and vegetables; also winning a silver cup for the year with them."

DOROTHY L. CODE, Perth, Ont.

DOROTHY L. CODE, Perth, Ont.

INDIA.—"For many years I have purchased your
seeds, and have always been well satisfied."
PESTONJEE POCHAJEE POCHA, Napier Rd., Poona.

NEW ZEALAND.—"The seeds I got from you all
turned out splendidly, and gave exceedingly good
results." W. C. Abraham, Glannville.

SOUTH AFRICA.—"I thank you for the excellent
seeds you sent me. You would be justly proud
if you heard the unlimited praise bestowed on the
results." F. A. Sams, Maritzburg, Natal.

TURKEY.—"My gardener informs me that the seeds
you sent have done exceedingly well."

JOSEPH AZARIAN, Constantinople,

While we do not wish to appear egotistical, yet in justice to ourselves and our seeds, and for the benefit of people who have never dealt with us, we claim to be the producers and distributors of the BEST SEEDS IN THE WORLD—it is our business and our profession. We know that planters of seeds buy them entirely on confidence; we realize that to lose a man's confidence is to lose his patronage. If you have never used our seeds, TRY THEM THIS YEAR, and we will try to retain your confidence as we have succeeded in doing with annually increasing thousands for over half a century.

# HENDERSON'S GARDEN GUIDE AND RECORD

🏲 FREE WITH EVERY ORDER amounting to \$1,00 or over, IF ASKED FOR WHEN ORDERING 🖚

REVISED and MANY NEW GARDENING POINTS ADDED for 1912 including CANNING and PRESERVING VEGETABLES for WINTER USE by MRS. RORER

THIS booklet is in convenient pocket form, with a waterproof cover, so that it may be taken right out in the garden where it will often come in handy in giving cultural directions and answering concisely, in simple language, the perplexing hundred and one gardening questions. The information given on the various subjects, while not exhaustive, is strictly up-to-date, and may be quickly found by glancing at the ready reference index. Another valuable feature is the blank pages for making notes, such as the kind of vegetable, fruit or flower, date of sowing or planting, first product, continuity, quality, etc. In fact many little records should be kept in it to refresh one's mind regarding another season's gardening operations.

### Among the "GARDEN BEAUTIFUL" and "GARDEN BOUNTIFUL" Topics discussed are:

Flowers from Seed:

Selections for Different Purposes. Brief Instructions How to Grow Annuals, Biennials, Perennials, Special on Asters, Pansies and Sweet Peas. How the English Grow Their Big Sweet Peas.

Garden Culture of the Rose: Combating Insects and Diseases

Chrysanthemums: How to Grow Exhibition Flowers.

Dahlia Culture.

Bulb Culture:

In Gardens, Pots and Naturalized.

Peony Culture.

Pruning Shrubs: Which Flower on New and Which on Old Wood.

Lawns and Grass Plots:

Making and Maintaining.

How to Eradicate Worms and Moles in the Soil and Weeds in Walks

Preparing Garden Ground: Fertilizing, Draining, Cultivating.

Vegetable Culture:

Brief Directions and How to Grow the Big Prizetakers.

Planting Table:

Days from Sowing until ready to Use, etc.

The Fall Vegetable Garden: What and How to Grow for Suc-

cession. Etc., Etc.



Vegetables for Winter Use: What and How to Store.

Coldframe Vegetables: For Winter Use, What and How to

How to Prevent Potato Scab. Garden Culture of

Strawberries and Other Small Fruits.

Insects and Plant Diseases: Latest Methods of Treatment. How to Make

Coldframes and Hot Beds.

The Essential Fertilizing Ingredients: Nitrogen. Phosphoric Acid and Potash—consumed by good average crops of vegetables and fruits on one acre as a guide to what fertilizer the land requires.

The quantities of fertilizers required for different areas.

Our Garden Friends that should not be destroyed.

Seedlings Illustrated of the leading vegetables so they may be distinguished from weeds.

> An Interesting and Valuable Table of

The Time Required to Digest Vegetables, Fruits and Nuts. Etc., Etc.

### PRAISE FOR HENDERSON'S GARDEN GUIDE AND RECORD

"Would you name a price on your 'Garden Guide and Record'? I would like to give a copy to each of my students who are doing garden work this Spring. It is a valuable little book that I would like to recommend to every gardener,"

HENRY S. CONARD, Prof. Botany, Grinnell College, Grinnell, Iowa.

"Your Garden Guide is invaluable, I would not take ten dollars for it if I Mrs. INEZ E. PARKER,
765 Scuyler Street, Portland, Ore.

"Your Garden Guide was received by me last evening and in an hour of reading I gathered information on at least ten subjects that I had never seen clearly dealt with by authors on gardening, who are considered in United States and Canada as good guides. I am satisfied that it will help me considerably." A. P. PAPINEAU,

369 St. Catherine St., E., Montreal, Can.

### GUIDE AND RECORD GARDEN HENDERSON'S

"Would you kindly send me the 'Garden Guide'? used it last year and found it the most useful little book.

It helped me more than a hired man."

Mrs. A. REAND, Norfolk, Conn.

"I am well pleased with the seed sent and also the 'Garden Guide.' I fail to see how anybody can go wrong with such a valuable record for reference."

W. E. ESCHENBACH, Allentown, Pa.

"I consider your 'Garden Guide' a most valuable book. It is of great assistance to the amateur. I would thank you for another copy with this order." SEWARD A MILLER, Utica City Bank Bldg., Utica, N. Y.

DOUBLEDAY, PAGE & CO., Publishers
-- COUNTRY LIFE IN AMERICA The GARDEN MAGAZINE, The WORLD'S WORK

"Have been told that you are issuing a very excellent "Have oven tota that you are issuing a very execution handbook, or 'Garden Guide,' which conveys more practical information than most garden books, Is it published at a fixed price—if so we should like to get it listed?" L. BARRON (Managing Editor), The Garden Magazine.

No, We Do Not Sell Henderson's Garden Guide and Record IT IS FOR OUR CUSTOMERS ONLY

After receiving catalogues from seven different seed houses, I decided to buy from you on account of voice 'Garden Guide,' as it is the most complete thing of the kind I have ever seen.''

Mrs. C. W. ROARK, Greenville, Ky.

"I want to tell you of the great pleasure I had in using your 'Garden Guide.' It is a most valuable little book,—a perfectly wonderful Multum in Parco of information, and extremely useful to the amateur gardener. It does great credit to your enterprising firm," R.T. McNAUGHTON (Wood, Harmon & Co.), Seaside, Richmond Co., N. Y.



THE MOST BEAUTIFUL LAWNS IN AMERICA

are made with

### THE "HENDERSON" LAWN GRASS SEED

IN 4 TO 6 WEEKS' TIME

It produces a perfect and permanent sward of luxuriant richness; and is equally valuable for quickly renovating imperfect, old and worn-out lawns



### IT IS USED AND PRAISED BY THOUSANDS FROM MAINE TO CALIFORNIA

HERE is nothing more attractive than a well-designed house surrounded by artistically treated grounds; and of the essential features of home grounds none is so important as a beautiful lawn—the rich, green, velvety turf being the heart and life of all. A lawn may be formed by laying turf or by sowing seed. The gain in time by sodding is so slight as to scarcely be worthy of consideration, while the results obtained by both methods are not to be compared. weather leave crevices about which the Grass dies out; then the Grasses that compose a pasture or roadside sod (generally the kind used for "sodding lawns") are not at all the best sorts for forming a perfect lawn, and will not give a smooth, elegant surface.

The "Henderson" Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness, with closely inter-woven, firm, deep and elastic turf, and it is often ready for cutting in four weeks from time of sowing. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting Grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year, and without burning brown in summer, its constant luxuriance rivaling the famous lawns of Old England.

The Beautiful Lawns at the Pan-American Exposition, Buffalo, also at the World's Fair in Chicago, the Lewis and Clark Exposition in Portland, Oregon, and the Jamestown Exposition, Norfolk, Va., were produced in less than six weeks' time with The "Henderson" Lawn Grass Seed, which was awarded the highest medal at these Expositions; but what we prize more than gold medals are the hundreds of letters of praise we have on file from the users of THE "HENDERSON" LAWN GRASS SEED in almost every State in the Union.

Regarding Kentucky Blue Grass, so widely advertised as an ideal lawn Grass, it has merits and demerits. Where Blue Grass thrives it eventually makes a good lawn, but it is slow to thicken up, requiring not less than two years to form a good sward, and does not hold its color in hot weather; it will not thrive on acid soils, and a large portion of soil in the lower altitudes, especially in the Coast States, is inclined to acidity. Kentucky Blue Grass is used for lawns on limestone soils, but the results of this or any one Grass in no way compare with the beauty and fine velvety texture of lawns made with an intelligently blended mixture of Grasses of neat, close, interweaving growth, such as compose the "Henderson" Lawn Grass mixture; and besides, the latter

will make a thick, close turf in a few weeks' time.

The "Henderson" Lawn Grass Seed is, relatively speaking, the cheapest seed offered, because, while other lawn Grass mixtures on the market will not average over 14 lbs. to the bushel, this, being freed from chaff, weighs 20 lbs. per measured bushel. It is also the Purest, Cleanest and Heaviest lawn Grass seed ever offered and it is absolutely free from weed seeds.

We have made the formation and renovation of lawns a study for years, and thousands of the finest lawns and Grass plots in America were obtained by following our instructions and using THE "HENDERSON" LAWN GRASS SEED



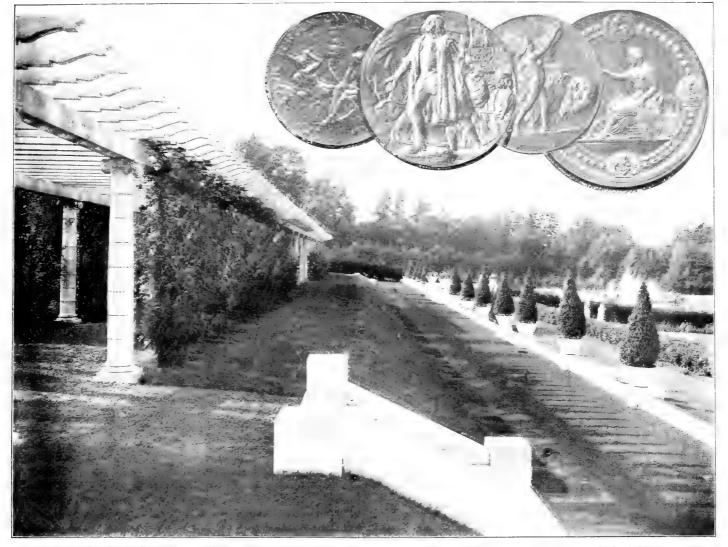
DELIVERED FREE IN THE U.S.

\$6.00 per bush of 20 lbs.

The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-fourth to one-half of above quantities.

full instructions in every bag and package





### GOLD MEDALS AND GOLDEN OPINIONS

ATTEST THE SUPERIORITY OF THE

### "HENDERSON" LAWN GRASS SEED

BOTH FOR FORMING NEW LAWNS AND RENEWING OLD LAWNS

### FOUR WEEKS FROM SOWING IT IS READY FOR MOWING

"Six weeks after sowing your Lawn Grass Seed I also the law well imitating an old established sod. My neighbors, never having seen anything like it before, term it a 'miracle.' Those who seeded with other seed about the same time have but a few patches of infant grass coming up here and there. Thanking you and your seed for giving me this keen satisfaction, I am, etc."

FRANCIS W. BRADY, Flatbush, N. Y.

"The lawns we have made with your 'Henderson' Lawn Grass Seed, are a petual joy."

Mrs. ELLEN R. BAIRD,
American Mission. perpetual joy.

"When I read that a lawn could be mown in from 4 to 6 weeks, from sowing vour 'Henderson' Lawn Grass Seed, I laughed and would not believe it. But now I take it all back, for I have a very nice lawn and have mowed at twice and it has only been sown seven weeks. My neighbors idolice it and I am receiving all kinds of congratulations over it."

FRED. J. SCHROEDER.

642 East 118th Street. Cleveland, Ohio.

"I am pleased to state that within three weeks from the time of sowing your Henderson' Lawn Grass Seed, my lawn presents a beautiful thick turf in marked contrast to the Blue Grass sown by my neighbor. As stated in your Catalogue, Blue Grass will not grow in our acid soil near the coast; but your Lawn Grass Seed seems just the thing."

Mr. JOHN C. NORTH, Los Angeles, Cal.

"With your 'Henderson' Grass Seed and advice, I have the viscount Sown, April 28th, cut May 25d. The eed is certain, the seed of the seed in the seed of the seed

"Best Lawn Seed I ever sowed; have the 

"The success I have had with your 'Henderson' I: n Grass, has been a to me and to all who have seen my lawn. The seed was sown on Marin and the grass was ready to cut, May 1st, in exactly 13 days."

B. R. WHITNEY, Kansas City, "

"We ordered your 'Henderson' Lawn Grass Seed last year the Lawn—and this lawn was the talk of the town all list with the sowing we moved it for the first time. If an ordering a list is East Ward School Lawn." CHARLES W. TAYLOR (Supt. C.)

"We have a beautiful lawn from sowing your 'Henderson' I it is greatly admired by all who see it, and is quote a. . . several are going to order seed." Miss M. M. Bl (V, X):

"You ought to see the grass that I have zotten
Lawn Grass Seed; it looks like an old lawn. Two or money, so, they will order some seed."

WILLIAM M. ALLEN, I.

PRICE, Delivered Free in the U. S. 30c. per gt., \$1.00 for 4 gts., \$1.75 per pk., \$6.00 per bush of 20 lbs.

### HENDERSON'S "SHADY NOOK" LAWN GRASS SEED

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and snaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse bog Grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake.

Price, delivered free in the U. S., 35 cts. qt., \$1.25 for

Price, delivered free in the U. S., 35 cts. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

"I sowed some of your 'Shady Nook' Lawn Grass Seed, not over two weeks ago and some of it is up three inches high. People around here do not know what to think about it, as they never saw grass grow in the shade like it."

S. D. HUTCHINS, Piqua, Ohio.

### HENDERSON'S

### "TERRACE SOD" LAWN GRASS SEED

special mixture of Grasses best suited for sowing on terraces, embankments A special mixture of Grasses best suited for sowing on terraces, embanisments and hillsides; Grasses that produce long, strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season. There need be no fear of introducing coarse Grasses into your lawn by sowing this mixture, for, though strong-rooted, the Grasses are equally as fine-leaved as those used in the "Henderson Lawn Grass" mixture.

Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

"Your 'Terrace Sod' Lawn Grass Seed has made our terraces beautiful and green, and it has bound the soil so firmly that even excessive rains have not caused a washout." ALFRED DONNELLY (Gardener to C. H. Mackay, Esq.), Roslyn, N. Y.

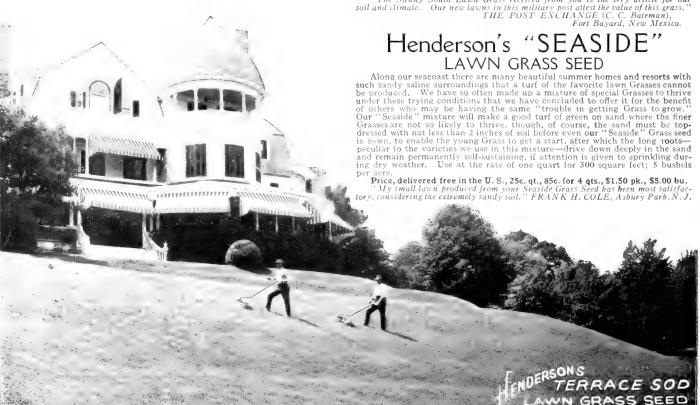


### Henderson's "SUNNY SOUTH" LAWN GRASS SEED

It is especially prepared for the South, and contains all the best Grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention watering, an all-the-year-round lawn can be maintained in Southern States here grasses do not usually thrive.

where grasses do not usually thrive.
Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

"The Sunny South Lawn Grass received from you is the very article for our



For those who have preference for any one variety of Grass, or desire to make up Special Mixtures of their own, we can supply finest Recleaned qualities of the separate Grasses as offered on page 71

### HENDERSON'S

# Tough Turf"

== GRASS SEED =

FOR TENNIS COURTS, CROQUET GROUNDS, BOWLING GREENS, Etc.

It Quickly Forms an

### TURF INDESTRUCTIBLE

Smooth, Firm, Elastic, Standing Wear and Tear of Outdoor Games. Constantly Green

Under congenial conditions it will be ready for mowing four weeks from sowing, and in six weeks ready for playing

four weeks from sowing, and in six weeks ready for playing Henderson's "Tough Turf" Grass seed is a blend of Grasses especially suited for the making of Grass tennis courts, croquet grounds, bowling greens, etc. The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in Henderson's "Tough Turf" Mixture, which is composed of native and acclimated foreign fine-leaved, fibrous, deep-rooting Grasses that spread and intermingle, the seeds of which are blended in the proper proportions to form and maintain a tough, matted sward, constantly green, even in dry weather. These varieties of Grasses being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly: not less than one quart should be used for 300 square feet, or five bushels per acre; half that quantity will do for renovating.

Price, delivered free in the U. S., 30c. qt., \$1.00 for

that quantity will do for renovating.

Price, delivered free in the U. S., 30c. qt., \$1.00 for 4 qts., \$1.75 pk., \$6.00 bu. of 20 lbs.

"You will perhaps be pleased to know that our tennis court, made last year by sowing your Tough Turf Grass Seed, was a great success. We commenced mowing it in about 5 weeks, and were playing on it in 6 weeks' time without any apparent injury, as the grass kept thickening up all the time, and is a beautiful bit of turf. We are delighted."

Miss LOUISE MacDOWELL, Lenox, Mass.



### Henderson's "Golf Course" Grass Seed

FOR FAIR GREENS AND PUTTING GREENS

Laying Down New Courses and Renovating Old Ones

It is Used on the Championship Courses

We have given much attention to Grasses for Golf Courses. The Mixtures we offer below are composed of foreign Grasses that thrive here, with the addition of several fine American varieties, and are the result of experiments conducted on our grounds, as well as careful watching for several years of the practical results obtained on Golf Courses sown with our Grass seeds. By the use of these Mixtures, and with proper care, the finest Fair Greens and Putting Greens in the world can be successfully rivaled. If conditions are favorable, a good playing turf may be secured in eight weeks from time of sowing, and will last indefinitely. We will be pleased to correspond with and advise Greens Committees.

HENDERSON'S "PUTTING GREEN" GRASS MIX-

TURE. Price, delivered free in the U.S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk, \$7.00 bu. of 25 lbs. Sow at the rate of 5 bushels per acre. HENDERSON'S "FAIR GREEN" GRASS MIX-TURE. Price, delivered free in the U.S., per 100 lbs. (a 25c. lb. Sow 40 to 50 lbs. per acre.

"We used some of your seed on our Golf Greens, and we find it thrives better than seed from another concern.

WM. H. WILLIAMSON.

(Chairman Greens Committee), Raleigh Country Club, Raleigh, N. C.

### HENDERSON'S

POLO, GRICKET AND BALL GROUND

### GRASS SEED MIXTURE

This is a special blend of deep-rooting fine-leaved, turfforming Grasses, especially suited for cricket grounds,
polo grounds, ball grounds, etc. This mixture forms a
thick, strong, enduring turf that will stand any amount
of hard usage without showing wear and tear. It grows
quickly, and if soil and conditions are at all favorable, with
attention to rolling and mowing, should be ready for hard use
in eight weeks from sowing. The polo grounds at Lakewood,
N weport, Meadowprook, Rockaway Hunt, Saratong, and others,
were laid with this Special Grass Seed.
Sow 50 to 100 lbs, per acre; the larger quantity if quick and very

Sow 50 to 100 lbs, per acre; the larger quantity if quick and very best results are desired.

Price, delivered free in the U.S., per lb. 30c., per 100 lbs. \$25.00.

"I have had from you at different times many bushels of Henderson's 'Special' Grass Seed Mixture for use on cricket grounds, and it has always given excellent satisfaction. In Lawrence we used it on the Merrimack Cricket Club grounds, and the course had a good name all over the State."

JOS. W. HARRISON, Lowell, Mass.





# The "Henderson" Bush Musk Melon

THE MOST REMARKABLE AND VALUABLE SEED NOVELTY OF THE AGE
A CLIMAX IN PLANT BREEDING AND VINE CURTAILMENT
DELICIOUS MUSK MELONS MAY NOW BE GROWN IN EVERY GARDEN
AND IN FIELD CULTURE THE SAVING IN SPACE
PERMITS TWICE AS MANY MELONS TO BE PRODUCED AS FROM VINE VARIETIES

E were the first to introduce the Bush Lima Bean, which has proved such a valuable acquisition, and now we are the first to introduce the Bush or Vineless Musk Melon which we predict will revolutionize Melon-growing as the Bush Lima did the growing of Lima Beans.

Musk Melons and Cantaloupes—the most delicious of the world's vegetable-fruits, natives of the warmer parts of Asia—have been esteemed and cultivated from remote antiquity, during which time thousands of special varieties have developed, degenerated and been superseded, but never among them all, so far as we know, has a Vineless or Bush variety been produced until the advent of THE "HENDERSON" BUSH MUSK MELON.

For a number of years we have been breeding and selecting this remarkable variation from Vine Melons, and at last have it so "fixed," that we feel confident in offering it to our patrons as the most valuable seed novelty that has been introduced in many years.

The fruits are of the popular "Jenny Lind" type but larger, averaging 5 inches in diameter; they vary somewhat in shape from flattened-round to almost spherical; the ribs are shallow; the surface is dark green, but so densely netted that it appears almost russet colored. The flesh is very deep, edible almost to the rind and is colored light green flushed with salmon towards the centre. The seed cavity is small. The quality is superb, lusciously sweet and juicy with a cool gratifying flavor and a delightful aroma. They ripen a little in advance of "Rocky Ford."

But the crowning merit of **The "Henderson" Bush Musk Melon** is its vineless character of growth or "bush" habit, which is of distinct advantage, thus saving space and permitting it to be grown in even small gardens where home-grown Melons have been denied on account of the amount of ground that the vine varieties require.

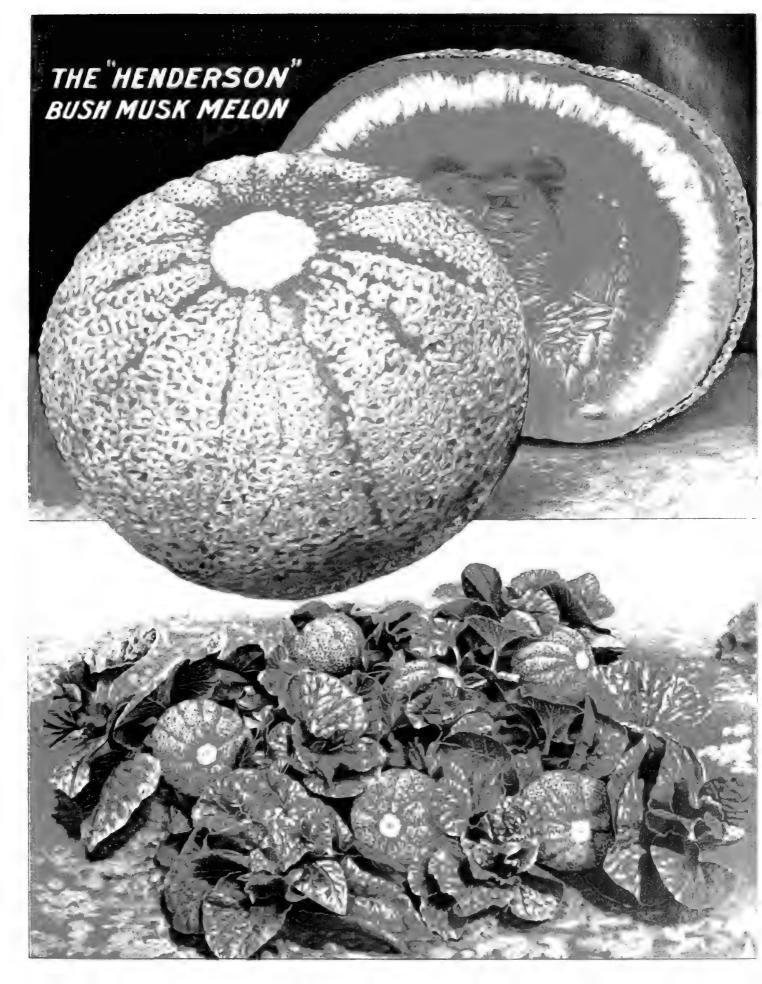
The plants of **The "Henderson" Bush Musk Melon** are stocky and vigorous, growing from 15 to 18 inches in length, and two to three of them to a hill form a circular mound  $2\frac{1}{2}$  to 3 feet in diameter which permits the hills to be spaced 3 feet apart or at the rate of 4840 hills to the acre, whereas the vine varieties are usually planted 5 feet apart or 1742 hills to the acre. 'Allowing as a fair average 5 fruits to a hill the yield would be 24,200 fruits per acre from the Bush Melon and of the Vine Melons at 7 fruits to the hill, 12,194 fruits to the acre. This comparison thus shows **The "Henderson" Bush Musk Melon** will yield practically double the number of fruits that Vine Melons do, on a given area.

As we anticipate that **The "Henderson" Bush Musk Melon** will be grown by many people who never grew Melons before, a few cultural suggestions may be in order:

Melons thrive best in the warmest and sunniest parts of the garden in rich soil, deeply dug. Plant the seed after the ground and weather are warm. Corn planting time is early enough unless glass is used. Space your hills, or rather low mounds, 3 feet apart; a shovelful of rotted manure dug into each is advisable. Put 4 or 5 seeds 2 inches apart, 1 inch deep about the centre, thin out, leaving 2 or 3 of the strongest seedlings. Plantings made two weeks apart will furnish a succession of fruit through the season. The male and female flowers are borne separately on the same plant, the female only producing the fruit. Allow only 3 fruits to a plant for best Melons. Well-grown, vigorous, healthy plants produce the finest flavored fruits, therefore the plants should not be allowed to wilt from lack of moisture during hot, dry weather. Apply the water near the roots-not on the foliage-in sufficient quantity to percolate to the roots. Insects and fungus are partial to Melon foliage, and their ravages should be prevented by the early and occasional use of insecticide and fungicide preferably Bordeaux mixture. Melons ripened on the vine are the most delicious. Ripeness is indicated by cracks appearing in the stem of the Melon, also by a softening and yielding to finger pressure at the blossom end, also by a yellowing of the netting, and lastly by the perfume emitted.

We predict great popularity for The "Henderson" Bush Musk Melon.

PRICE, 20c. pkt., 3 pkts., 50c., 7 pkts., \$1.00.





# THE DWARF PONDEROSA TOMATO

### SHOWN IN COLORS ON THE OPPOSITE PAGE

THIS grand new Tomato is our true and typified "Ponderosa Selection" from Burpee's "Dwarf Giant." It is the resultant cross between "Dwarf Champion" and our original "Ponderosa."

This new variety has inherited the merits of both parents, viz: the compact, stocky dwarf-branching habit of plant—growing about 2 feet high—the thick short-jointed stems and distinctive dark-green Savoy-like foliage of "Dwarf Champion," while the fruit is that of our old favorite "Ponderosa"—mostly oblong in shape—a trifle smaller—but big enough for anybody and for any purpose, averaging in size 4 inches and over in diameter and weighing about one pound each.

The coloring is a glossy, purplish-red. The Tomatoes are borne in clusters and in bountiful succession from July until frost, holding up in size to the end. They are slightly oblong in shape, are very deep through with solid,

meaty, bright-red flesh, no core, scarcely any watery pulp and having but few seeds.

The flavor, mildly rich, is free from acidity and for slicing, eating raw, cooking or canning, its deliciousness is only rivalled by that of Henderson's original "Ponderosa." The latter we expect will continue to be grown by its old time friends, although it is a "vine" or tall growing Tomato—producing its fruits in succession from the base of the plant to the tip. Therefore, where low branching Tomato plants are desired—as in small gardens—we can recommend the "Dwarf" Ponderosa.

It is very important to bear in mind that the "Dwarf Ponderosa" is quite distinct from the "Original Ponderosa"; the habit of the plant and the color of the foliage is altogether different from the parent. So that in ordering this new variety be sure to ask for the

### DWARF PONDEROSA

Price per pkt., 20c.; 3 pkts. for 50c.; 7 pkts. for \$1.00

Our new Leaflet

... HOW TO GROW TOMATOES IN GARDEN, FIELD AND GREENHOUSE ...

Including method of raising the Large Specimens for Exhibition, FREE to Customers if asked for.

# "NEW EARLY MARKET CABBAGE "

### SHOWN IN COLORS ON THE OPPOSITE PAGE

HIS Danish production represents the highest achievement in Cabbage breeding, and is the best early round-headed Cabbage we have ever grown or seen.

In uniformity to type and evenness in early maturing it is a marvel. Every row and every head in a row look as nearly alike as if all had been turned out of a mold. Its evenness in maturing will in itself prove a recommendation to our customers as they will easily see the great importance of being able to clear off the ground at one cutting, especially where room is required for a second crop.

The plants are of compact stocky growth, short-stemmed with small in-folding outer leaves enclosing large solid ball-shaped heads which average about ten pounds in weight, and are of the very finest quality, smooth with fine

veins and small core.

New Early Market Cabbage is but three or four days later than our Early Wakefield. Can be planted as close as Early Spring (21 inches apart) and will yield a greater crop per acre than any other early Cabbage of which we know.

For both private gardens and marketing we predict this Cabbage has a great future. Its remarkably fine quality and tenderness whether cooked or sliced for slaw or salad will win friends wherever tried, while for marketing its handsome saleable appearance and uniformity in maturing the crop will cause it to be in great demand.

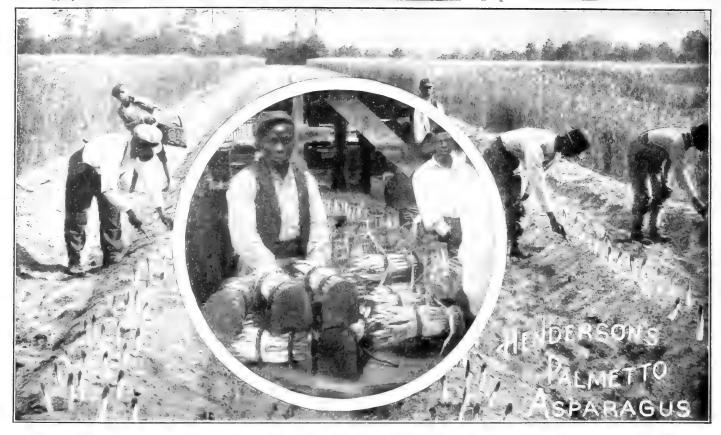
Price per pkt., 15c.; 4 pkts. for 50c.; oz., \$1.00

Our New Leaflet

... BEST METHODS OF CABBAGE CULTURE FOR EARLY AND LATE ...

Including Wintering, Combating Cabbage Worm, Etc., FREE to Customers if asked for.

# VEGETABLE SEED SPECIALTIES WE WITH GRADE



# Henderson's Palmetto Asparagus

### In an Exhaustive Asparagus Test

covering eight years conducted by the New Jersey Agricultural Experiment Station, Henderson's Palmetto was proven superior to all other varieties tried, eight in all, viz.: Palmetto, Barr's Mammoth, Donald's Elmira, Columbia Mammoth White, Conover's Colossal, Giant Brunswick, Moore's Crossbred and Giant Argenteuil. Full details are printed in their Bulletin No. 173, extracts from which are as follows:

"The question of varieties for setting new plantations is a very important one. Palmetto is by far the most productive sort; its productiveness, coupled with its power of resisting diseases, makes it one of the most, if not the most, desirable variety of Asparagus. Donald's Elmira is second in order of yield, but it is exceeded by Palmetto by 24% in early yield and 32% in total average yield (covering six years of cutting) and by nearly 36% in total yield of 1903. It is thus evident that the cash return in Asparagus growing depends much upon the variety. In the six annual crops taken from the field, Palmetto gives an average cash return of \$111.00 per acre more than the Elmira. The yield and value the last year reported on, 1903, was even more pronounced in favor of Palmetto, the yield being 7,123 lbs. per acre; the returns for which were \$839.87 per acre, an excess over Elmira that year of \$221.88 and over Barr's Mammoth, \$333.12."

"I bought Palmetto Asparagus roots of you six years ago. Set them out in accordance with your directions and the bed has borne steadily and increasingly ever since. The largest and most delicious Asparagus we ever ale."

W.F. WOODWARD, Portland, Oregon.

"Last year I put out some of your 2-year-old Palmetto Asparagus roots and now I am cutting some of the finest stalks I have ever seen, some of them nearly 3 inches in circumference." F.O. FOSTER, Atlanta, Ga. Larger, Earlier, More Uniform in Size and More Prolific than any Other Asparagus Grown, Disease-Resisting.

ASPARAGUS, the most appreciated of early spring vegetables, has been grown and prized for its succulent tenderness and delicious flavor from time immemorial. In various countries various types and strains are extolled and offered, all of which we have grown and thoroughly tested, but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way; larger, earlier, a strong, quick grower, a more prolific and continuous yielder, the stalks large and uniform under ordinary culture, average nearly an inch in diameter, retaining their thickness up to their plump tips. The usual bunches of 15 shoots measure 13½ inches in circumference and weigh about 2 pounds. For quality Henderson's Palmetto is peerless, meltingly tender and full of delicious flavor. The Palmetto is equally adapted to all sections North and South; it is less susceptible to the Asparagus disease than any other variety, and has continued to yield profitable crops in sections where plantations of other varieties have been entirely devastated. Asparagus may be grown in almost any soil or situation, but special success is attained in thoroughly enriched, deeply dug sandy loam. Beds cared for improve with age lasting for many years. Asparagus may be grown from seed, but as it should not be cut before two or three years old, that time is saved by buying and planting roots. (See cut.)

Henderson's Palmetto Asparagus Seed, 10c. pkt., 15c. oz., 30c. ¼ lb., 80c. lb., but a saving of one to two years is effected by planting

### HENDERSON'S PALMETTO ASPARAGUS ROOTS

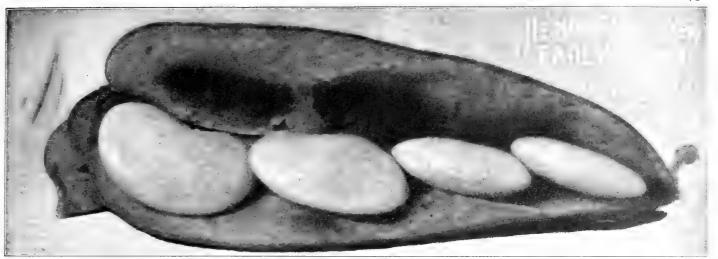
Can be supplied from Nov. 1st to May 1st but the best time for planting in the North is in the Spring.

### BOOKS ON ASPARAGUS CULTURE

Asparagus. By F. M. HEXAMER. A practical new treatise on the best methods of raising, cultivating, harvesting, marketing, forcing and canning Asparagus. . . . . postpaid, 50c. Asparagus Culture. By Jas. Barnes and Wm. Robinson (Imported). The best methods employed in England and France. . . . . . . . . . postpaid, 50c.

HENDERSON'S LEAFLET "ASPARAGUS CULTURE." FREE TO CUSTOMERS WHEN ASKED FOR

# HENDERSON & CO., NEW YORK...



Plants True Bush;

No Poles. No Stakes

Enormous Pods and Beans: Equalling Those of Pole Limas

Quality and Flavor;

Tender, Rich and Buttery— The True Lima Taste

Prodigious Yielder;

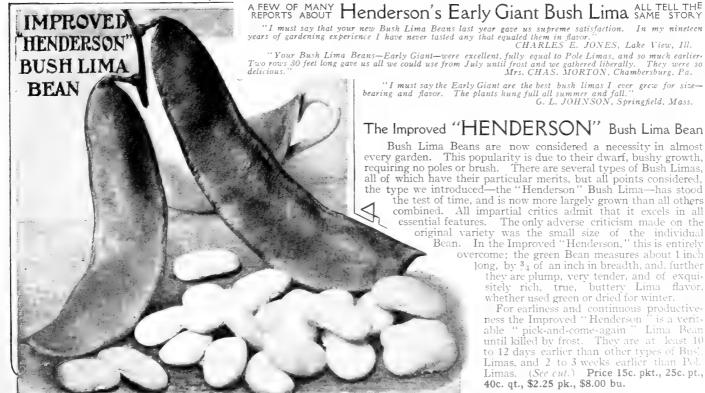
Early and Continuous

Delicious Green Limas

From July Until Frost

### POINTS OF MERIT: Henderson's NEW EARLY GIANT BUSH LIMA BEAN

This newest and best Bush Lima represents the highest achievement in Bean breeding. We—the pioneer introducers of the Bush Lima—have since been constantly improving them and we are now enabled to offer our patrons, in Henderson's Early Giant, a Bush Lima that has attained the acme of perfection, surpassing any other strain or type on the market. The plants, of true bush form, 1½ feet in height, are of healthy, sturdy, upright growth—requiring neither poles nor stakes—and bear, from July until frost, almost unbelievable quantities of 5 to 6-inch pods, each containing usually four large, thick Beans averaging as large as those of the large Pole Limas and whether used green or cured they are of superb quality—tender, rich and buttery, the true Lima flavor. In the green state their tender freshness is maintained beyond the ordinary, accounted for by the pods being unusually fleshy and thick and the foliage luxuriant and sheltering. Other merits of this phenomenal Bush Lima are earliness, abundance and continuity of yield. First pickings fit for the table may be taken in the latitude of New York in July, and from that time until killed by frost a continuous supply of this most luscious of Beans may be gathered. (See cut.) Price, per packet, 15c., 2 packets for 25c., 35c. pint, 60c. qt., \$4.00 peck.



"I must say the Early Giant are the best bush limas I ever grew for size—bearing and flavor. The plants hung full all summer and fall."
G. L. JOHNSON, Springfield, Mass.

### The Improved "HENDERSON" Bush Lima Bean

Bush Lima Beans are now considered a necessity in almost every garden. This popularity is due to their dwarf, bushy growth, requiring no poles or brush. There are several types of Bush Limas, all of which have their particular merits, but all points considered, the type we introduced—the "Henderson" Bush Lima—has stood the test of time, and is now more largely grown than all others combined. All impartial critics admit that it excels in all essential features. The only adverse criticism made on the original variety was the small size of the individual Bean. In the Improved "Henderson," this is entirely

> long, by 34 of an inch in breadth, and, further they are plump, very tender, and of exquisitely rich, true, buttery Lima flavor, whether used green or dried for winter.

For earliness and continuous productiveness the Improved "Henderson" is a veritable "pick-and-come-again" Lima Bean until killed by frost. They are at least 10 to 12 days earlier than other types of Busl. Limas, and 2 to 3 weeks earlier than Pol. Limas. (See cut.) Price 15c. pkt., 25c. pt., 40c. qt., \$2.25 pk., \$8.00 bu.

PEAS, BEANS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to prices



"Henderson's Bountiful are undoubtedly the finest snap beans I have ever eaten and I am something of a bean eater. For crispness, flavor and bearing they are unsurpassed. You cannot boost Bountiful too highly."

M. D. HARLEE, Florence, S. C.

"I never saw a bean the equal of your Bountiful

either for quality or quantity."

J. T. LAWS, Station B., R. t., Columbus, O.

"Your Longfellow Bean is the finest and most satisfactory bush bean for private family use we have ever had in over thirty years of experience. We have no desire to try for a better.

Mrs. BENJ. P. RENCH, Oberlin, Ohio,

### HENDERSON'S BOUNTIFUL BEAN

A FLAT, GREEN-PODDED BUSH BEAN

A PROLIFIC AND CONTINUOUS BEARER. THE FIRST IN SPRING-THE LAST IN FALL. ABSOLUTELY STRINGLESS-VERY TENDER AND OF DELICIOUS FLAVOR

HIS superior variety, introduced by us, is a distinct improvement in green bush beans and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastic in its praise; some of them say, "You do not praise it half

The plant is remarkably handsome and of thrifty growth, being practically rust and mildew proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall; in fact, frost usually finds midsummer-sown plants still in pod and blossom.

But the crowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, meltingly tender and having a delicious flavor exclusively their own; moreover, the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender "snap brittle" quality is retained even into maturity.

In addition to the many merits of Henderson's Bountiful as a "snap" bean one lady draws our attention to the fact that she "finds it is most excellent shelled after it is ripe for winter use."

This variety, while unrivalled in its class for the home garden, is also coming into great demand among the truckers, who find that its handsome appearance and luscious quality "hold their customers." (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.80 pk., \$6.50 bush.

### "LONGFELLO Henderson's

An Extra Early, Round Green-podded Bush Bean of Fine Quality. Remarkably early Exceedingly Prolific. Long round green pods, always solid tender, and of delicious flavor

HIS extra early variety has been widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal snap Bean, producing a fine crop of round, straight, solid fleshy pods averaging 61/2 inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.70 pk., \$6.00 bush.



# Henderson's FULL MEASURE

A NEW, ROUND, GREEN-PODDED BUSH BEAN

THE efforts of modern hybridizers in improving the quality of garden Beans, have resulted, in many cases, in entirely eliminating the objectionable string. We have done more than our share of this work, having been successful in developing many varieties which have taken a permanent place in the esteem of careful growers. Full Measure is the result of a cross between our famous Yosemite Mammoth Wax and Refugee or 1000 to 1 and inherits the good qualities of both. It is a thoroughly bred stringless variety of excellent quality. Pods are 5 inches long, round podded, firm, but tender, very meaty, and remain fit for use many days after maturity. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.75 pk., \$6.50 bush.

"Your Full Measure Beans surpass any I ever planted and I have tried many kinds in my 40 years of J. P. RITOSH, Charlotte, N. C.

### HENDERSON'S

# EARLIEST RED VALENTINE BEAN

America's standard Green-Podded Dwarf Snap Bean. Ready for picking 45 days from planting Yields prodigiously. Full, round, meaty pods of unsurpassed tenderness and quality—

HIS grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, and is very much earlier; often ready to pick in 45 days from planting. The healthy, vigorous plants are usually hardy, successfully withstanding early frosts; it may therefore be planted very early. This with its quick development, makes it the earliest large-podded variety, and on this account it is extensively grown by truckers over wide sections of the country, though it is equally desirable for home gardens.

for home gardens.

It will always yield a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest but for successive plantings, bearing up to frost. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.70 pk., \$6.00 bush.

"I prefer your Earliest Red Valentine Beans to any other bush Bean I have ever used."

Miss SALLIE THOMAS, Nashville, Tenn.





PEAS, BEANS and CORN we do NOT deliver free, but will do so if 5c. per pt. or 10c. per qt is added to prices

# VEGETABLE SEED SPECIALTIES HIGH GRA

The Hodson Long Pod Wax Bush Bean

ENORMOUS PLANTS. ENORMOUS PODS. ENORMOUS YIELDERS

This distinct new type of Bean is remarkable for great size of plant and pod and wonderful productiveness. It will out-yield any other Bush Bean two to one on a given area. The strong, sturdy plants often attain dimensions 2½ feet in height, and bear great quantities of long, meaty yellow pods, measuring 7 to 8 inches in length. The ample foliage sheltering the pods from the hot sun renders them exceptionally tender, brittle, and if picked before too old they are stringless, free from fibre and of fine table

The Hodson Wax Bush Bean comes in about 2 weeks after the earliest dwarf varieties, and for main crop is destined to become important for both the private table and for market growers on account of its phenomenal vigor and productiveness. The plants should be thinned out to at least 6 inches apart in the rows on account of their great size. This variety is absolutely immune from Bean diseases. Price, 10c. pkt., 20c. pt., 35c. qt., \$2.00 pk., \$7.00 bu.

### The Hodson Long Green Bush Bean

This variety is practically identical with the Hodson Long Pod Wax described above—with the exception of the color of the pods which are green instead of yellow. It has the same vigor, length of pod, productiveness and other qualities which have already made the Hodson Wax Bush Bean famous. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.65 pk., \$6.00 bu.





### Golden Scimitar Wax Bush Bean

THE PERFECTION OF CYLINDER-PODDED DWARF WAX BEANS

This new round-podded Dwarf Wax Bean has attained the top notch among Beans of this class. It has been so highly bred and selected that it excels all others in its combination of essential qualities, among which are remarkable uniformity in size and shape. It produces no culls, the pods average five to six inches in length, which is unusually large for a round-podded, wax variety; they are very solid, meaty and tender, free from string, breaking brittle, and the flavor is unsurpassed. These desirable table qualities are retained well on towards maturity, long after many other sorts have become too tough and stringy to use. The plant is everything desirable, bushy and robust, free from rust or mildew, and extremely prolific. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$2.00 pk., \$7.00 bu.

"The Golden Scimitar Wax Beans surpassed any other in beauty, crop and hality."

F. F. WALKER, South Sudbury, Mass.

### Improved Golden Wax Bush Bean

THE STANDARD FLAT, WAX-PODDED VARIETY

Among the Yellow Wax-podded or "Butter" Beans, the Affining the Yellow Wax-podded of Butter Beans, the Golden Wax has long been in popular favor, but this **Improved** variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moderately early and very prolific. The pods are exceedingly handsome, large, uniformly broad, thick and almost all solid flesh, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow. Although not the earliest dwarf wax Bean, its reliability in producing a heavy crop of large handsome pods, whether planted in spring, summer or early fall, renders it highly valuable for both home and market planting. (See cut) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.75 pk., \$6.50 bu.

"Your Hodson Long Pod Wax Beans did well with me. A single planting bore continuously from July until frost."

Mrs. JAMES F. BURK, North Easton, Mass.



# OLD HOMESTEAD KENTUCKY WONDER

GREEN-PODDED SNAP POLE BEAN

A Marvel of Productiveness from July until frost. Large, thick, stringless pods, meaty, tender and delicious

This best and most popular green-podded snap Pole Bean is a marvel of continued productiveness and is ten days earlier than any other green Pole Bean. First pickings may be made in this latitude early in July, and if the pods are gathered as they become ready for "snaps," the vine will continue to produce in great abundance until killed by frost.

The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; the pods are very large, 8 to 10 inches in length, entirely stringless, plump, round and almost "solid meat," cooking meltingly tender and of superb flavor.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them, invariably do so in most flattering terms. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$2.25 pk.

"The Old Homestead Beans just simply beat anything in the way of Pole Beans I ever saw both for productiveness and quality, many of the pods being a foot in length and lender and delicately flavored as it is possible for a bean to be. I had the first on the 8th of June, which was way ahead of any one else in this section for Pole Beans."

Mr. THOMAS P. JONES, Griffin, Ga.

# HENDERSON'S EARLY LEVIATHAN POLE LIMA BEAN

One week earlier than any! Two weeks earlier than most! Of Superior Quality. Immense Size. Wonderfully Productive

This delicious vegetable is denied many on account of the length of season required to mature it, the early frost coming on as the crop is ready to pick. Leviathan is one week earlier than any large Pole Lima yet offered and two weeks earlier than most, consequently it will prove a boon to thousands of growers. We cannot praise too highly the splendid quality and enormous productiveness of this peerless variety. The

pods grow in large clusters—we have frequently seen from 5 to 10 in a cluster—and they are always well filled with the most delicious Beans of beautiful green color. Price, 10c. pkt., 25c. pt., 40c. qt., \$2.25 pk.

"I thought you might like to hear of my continued success with your Leviathan Lima Bean. It is simply grand. I have planted other varieties, but so far have found none equal to yours." EDWARD HOLLESTER, Avondale Ave.. St. Louis, Mo.

"Permit me to congratulate you on the introduction of Henderson's Early Leviathan Pole Limas. It is the peer of any variety that I have ever grown or seen." W. E. VAIL, Yorktown Heights, N. Y.





# HENDERSON'S NEW POLE LIMA BEAN, "IDEAL"

The Best Main Crop Lima Grown. Enormously Prolific. Beans of Gigantic Size. Quality, Tenderness and Flavor Superb

There have been several special types and selections of the favorite old large White Lima put on the market, most of which have been improvements in one way or another. Our Leviathan, offered above, is a notable example, among its excellent points being that of earliness. Henderson's Ideal Lima is not extra early, but it matures a tremendous crop before frost in the vicinity of New York. The merits of this variety are enormous size of pod and Bean, productiveness and quality. It produces the largest Limas we have seen in our experience of over fifty years; five to seven of these big, fat buttery Beans are borne in pods averaging two-thirds of a foot long; these pods are produced in large clusters, those at the bottom of the plant maturing early in the season, followed in succession by the upper clusters, those at the top of the pole coming in before frost. The plant is of rugged constitution, which carries it through wet spells without injury. The superb quality, tenderness and rich flavor, combined with gigantic size of Bean and productiveness, render Henderson's IDEAL the peer of any Lima grown for use either green or cured. (See cut.) Price, 10c. pkt., 25c. pt., 45c. qt., \$2.50 pk.

"For some years I have been making a specialty of growing Pole Lima Beins in little bought nearly everything offered by the different seedsmen but have never and anything to compare with your Ideal for size, yield and quality."

F. S. WHITE, St. Louis, Mo



# HENDERSON'S CRIMSON GLOBE BEET

# A Grand Second Early and Main Crop Variety

It is just the Beet you want for the table.

Beautiful Form.

Rich Red Flesh.

Exceedingly Tender.

This splendid variety has now been grown quite extensively in many sections of the country and the many good reports received from our customers indicate that it gives most thorough satisfaction. The root is of medium size, generally about three inches in diameter, very handsome in shape, being a little deeper than round, with a remarkably smooth surface. It has a very small tap-root. The very dark leaves are small and borne on slender stems which occupy but a small portion of the root; but it is the exquisite tenderness of the flesh and the complete absence of any stringy or woody character that so thoroughly distinguish this Beet. The interior color is very deep crimson throughout, but is ringed or zoned in a most beautiful manner, making it very attractive in appearance. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

"I consider your Crimson Globe Beet an acquisition and shall plant a larger quantity next season. Besides being fit for use early and its other good qualities, I find it an excellent keeper."

THOMAS GOLDRING, Bennington, Vt

# HENDERSON'S EXTRA EARLY ELECTRIC BLOOD TURNIP BEET

An Ideal Table Beet, fine-grained, rich red flesh, exceedingly tender, remarkably early.

The Electric is the finest Extra Early Beet grown, coming in with the small, flat Egyptian, but Electric is much larger and of almost globular form. It is uniform in shape and size, with smooth dark red skin. The leaves are small and grow compactly on the root. The flesh is fine grained and tender, and of delicious flavor; color, rich red, ringed with dark crimson. The roots remain in fine condition a long time after maturity. We highly recommend our Electric as the best extra early table

Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

"Your Electric Beets were the best we ever had, and earlier than any other kind."

C. L. PORTER, Cumberland, Md.

"I had the Earliest and finest in the County last year from your Electric seed."

D. N. JOHNSON, Meadville, Pa.

"I tried the Electric Blood Beet and it proved four weeks earlier than any other."

Mrs. W.M. BEACHAW, Christiansburg, Va.

"Your Crimson Globe Beets were the best we ever had. We used from them all summer, and pitted the balance for winter. We had some cooked for dinner today (March 3d) and they were as tender and sweet as if freshly pulled."

WM. P. WAKEMAN, Middletown, Conn.

### NEW EARLY MODEL BEET

This splendid variety—of English origin—has attained perfection for table use. It is a medium early variety, coming in between Extra Early Electric and Crimson Globe. The roots of Early Model are of good size and run uniformly perfect, almost round, with small dark crimson-colored leaves, and a slim tap-root. In quality and color it is peerless; very fine grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich blood-crimson, equalling that of the best long Beets.

Price, 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.
"I may say that my Model Beets from your seed are praised by all who see them; tender, sweet and of grand color."

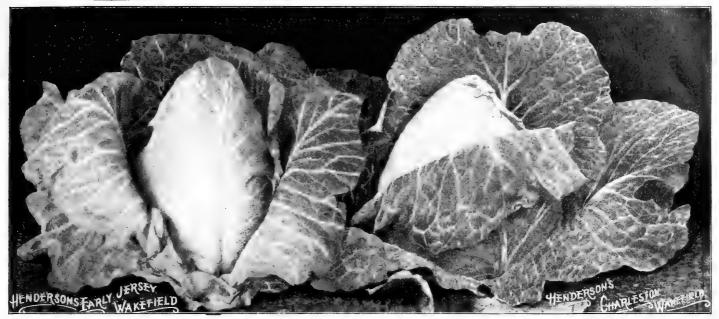
GEO. L. FARMER, Tuxedo Park, N. Y.

### **ECLIPSE BEET**

An exceedingly popular variety and one of the best extra earlies; of uniform globular shape; flesh bright, glossy-red, fine grained, and unusually tender and sweet. 5c. pkt.; 15c. oz.; 45c. ½ lb.; \$1.50 lb.

"Your Eclipse Beets were the best we ever had. They were earlier than any other kind."

Mrs. A. G. BROWN, Idaho, Ohio.



HENDERSON'S ORIGINAL EARLY JERSEY

# Wakefield Cabbage

### THE BEST FIRST EARLY

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra early variety in cultivation, and is more largely grown than all other First Early Cabbages combined. It is the good, old reliable, always depended upon for its uniformity in earliness and crop. Among its merits may also be mentioned its large size of head for so early a variety and the small outside foliage, allowing it to be closely planted; the heads are pyramidal in shape, having a blunted or rounded peak. We believe our selected stock has no equal. (See cut.) Price, 10c. pkt., 35c. oz., \$1.20 ½ lb., \$4.00 lb.

"I have been growing your Early Jersey Wakefield Cabbage for a number of years and think it my duly to tell you that it takes the lead in Early Cabbage in this part of the country." CHAS. H. McKENNA, Marietta, Ohio.
"Your Henderson Strain of Jersey Wakefield Cabbage is the best I have ever grown and I have tried seeds from a number of seedsmen. Henderson's Wakefield is reliable—making 95 to 100% solid heads." W. J. SHANE, Lexington, Va.

### Henderson's Charleston OR LARGE WAKEFIELD CABBAGE The Best Large Early Cabbage

For some years past customers have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to those desiring a Cabbage of this kind. This selection will average about 50 per cent larger in size than the old type of Wakefield, and is only a few days later. (Sce cut.) Price, 10c. pkt., 35c. oz., \$1.20 1/4 lb., \$4.00 lb.

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock. Out of 800 only 20 feeled to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."

O. B. STAUFFER, Rocky Ford, Colo.

"Your Charleston Wakefield is the largest Early Cabbage I ever saw."

AARON GRUBB, Palmyra, Pa.

We Supply Cold-Frame Plants of Early Jersey Wakefield, Charleston Wakefield, Early Summer and Succession Cabbage, from April 1st to May 15th. For prices, see page 176.

### HENDERSON'S

# Early Spring Cabbage

A ROUND, FLAT-HEADED, EXTRA EARLY



Its great value lies in its being a First Early FLAT Cabbage, a type much preferred over pointed heads by many people. It has a short stem and only four to five outside leaves, and these so small that it may be planted twenty-one inches apart. Remembering that this is a first early flat variety, the shape that is so popular, and that it is ready fully a week earlier than any sort like it, its value can be readily appreciated. It is a sure, solid header, always producing a crop of large, uniform heads which seldom burst. It is extensively grown in all sections of the country, and is pronounced a great success. There is no Cabbage we know of having ... more solid head; it has also the peculiarity of heading firmly at an ear's stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its mature size. Quality unequalled (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1, 1b., \$4.25 lb.

"We never had such grand Cabbage as your Early Spring EBERHARD, S...

"Your Early Spring certainly is the finest early Cabbage I ever grew."

JOS. ROCKEFELLER, Shreter : 1.

"We planted this season, some of your Early Spring Cabbage and pronounce the cabbage we ever grew in fifteen years of experience." J. H. MOORE & SON, Raleigh, N. C.

Our new BEST METHODS OF CABBAGE CULTURE for Early and Late. Including Wintering Com Free to Customic Leaflet. Free to Customic Leaflet.



# Henderson's SUCCESSION CABBAGE

### THE GRANDEST CABBAGE IN EXISTENCE

Is Absolutely Perfect in Every Respect for Either Summer or Winter Use HEADS HARD AND UNIFORM

Averaging 10 to 12 Pounds in Weight and 36 Inches in Circumference. The Most Reliable Cabbage ever Raised.

ENDERSON'S SUCCESSION CABBAGE is a second early variety, coming in a few days later than Early Summer, but it is nearly double the size of that variety. It comes true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. We can say without exaggeration that it is the finest Cabbage in existence to-day; whether for medium early, main crop or later use it has no equal. It is so finely bred and so true to type that in a field of twenty acres every head appears alike.

We recommend it as it is a perfect Cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. Our stocks of Cabbage of all varieties have for years been the acknowledged standard of exellence in this country, and when we state that we consider Succession to be the most valuable variety that we have ever introduced, our opinion of its great merit will be apparent to all. We could fill many pages with unsolicited testimonials that we have received from all sections of the country in regard to its great excellence. (See cut.)

Price, 10c. pkt., 40c. oz., \$1.25 \(\frac{1}{4}\) lb., \$4.50 lb.

### Henderson's EARLY SUMMER CABBAGE

The Best SECOND Early Cabbage. Large, Round, Flat Heads, 8 to 10 Pounds Each.

THIS peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second early Cabbage it still holds the palm. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each, though with rich cultivation it often gives 10 to 12 lb. heads. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double the size. We exercise the greatest care every year in breeding and selecting this variety for seed purposes, so that Henderson's Early Summer of to-day will be found a far better sort than when we originally offered it.

Price, 10c. pkt., 35c. oz., \$1.20 1/4 lb., \$4.00 lb.

Receives Nothing but Praise from Maine to California, from Canada to Florida.

"I raised six acres of Succession Cabbage and cut 90 tons, so that is the reason my neighbors send their orders in with mine." THOMAS MIDDLETON,

Muscatine, Iowa.

"Last year I planted Henderson's Succession Cabbage and I can truly state that it is the surest header and the grandest cabbage I have ever raised."

ALBERT SCHLAPBACH, Scandia, Kan.

"Your Succession Cabbage is the best keeper for Winter. This is the 27th of February, and the Cabbage is as solid and firm as the day it was placed in the cellar." Mrs. L. C. RICHIE, Crestline, O.

"Your Succession Cabbage is the best I ever saw grow in this country. I got fooled last year by getting from other parties, so I send to you direct this year."

ELI WILLIAMS, Osgood, Ind.

"I have used your Succession Cabbage seed for two years. I have found it vastly superior to other so-called Succession grown side by side." CHAS, GULVIN, Stanley, N. Y.

"I grew about 36,000 pounds of your Succession on 1½ acres. It was the best crop of Cabbage ever known to have been grown in this section."

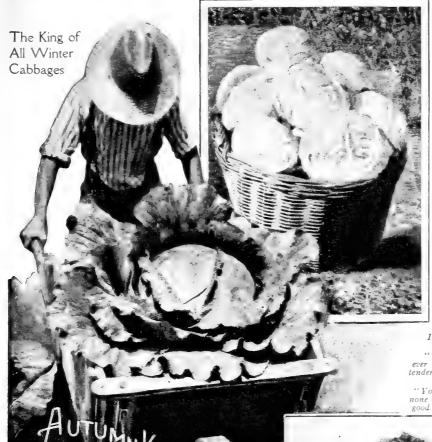
A. H. PRATT, Calgary, Canada.

"I have grown your Succession Cabbage for nine or ten years past and can truly say it is by far the best and most reliable I have ever grown and the quality is very superior."

S. W. COFFIN, Ashland, N. J.

NOTE: HENDERSON'S SUCCESSION CABBAGE is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly selected genuine type, which is procurable only direct from us. — P. H. & Co.

# Henderson's AUTUMN KING Cabbage



Enormous Solid Heads often 20 to 30 lbs. each Interior Crisp, Close, Fine-grained and White :: :: :: Splendid Keeper :: :: ::

THIS peerless variety was introduced by us, and we can say without hesitation that it is the finest late Cabbage in this country to-day, entirely distinct, and the best keeper; it produces enormous solid heads of that desirable duil green shade. The texture and quality is unsurpassed. "The Sweetest Cabbage ever eaten." It has such small outer leaves that it can be planted closer than the ordinary late sorts; for this reason it can be relied upon to produce a greater weight per acre than any other variety. A distinctive feature of the Autumn King is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. But, however good a variety may be at its introduction, it is of paramount importance that improvement in purity be steadily maintained, and it is only fair to say that our stock to-day is more of a "King" than ever.

It has successfully stood the most severe of all tests, the competition of the market stand, and is prized and relied on by prominent growers in all sections of the country. (See cut.)

Price, 10c. pkt., 40c. oz., \$1.20 \( \frac{1}{4} \) lb., \$4.00 lb.

"I have raised your Autumn King Cabbage for two seasons. It is the best cabbage grown around here." ROBERT G. SPROUT, Bernharts, Pa.

"Your Autumn King is the finest cabbage in every way that I ever saw. My neighbors—like myself—say it is the sweetest and most tender cabbage we have ever eaten."

Mrs. N. B. BREEDEN, Independent Hill, Va.

"Your Autumn King Cabbage I have raised for 14 years and found none other equal; it is the best late cabbage I have ever tried and also a good keeper."

G. W. SPANGLER, Voltair, Pa.

### DANISH BALLHEAD

or Holland Cabbage

THIS type of winter Cabbage has become very popular of late years on account of its unequalled keeping qualities as well as for the great solidity and weight of the heads; it is strong and vigorous in growth, a little "leggy" but producing large, round, compact heads exceedingly hard and solid, weighing when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in fine condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, and the heads do not burst.

Price, 10c. pkt., 35c. oz., \$1.00 1/4 lb., \$3.50 lb.

"Your Danish Ballhead Cabbage is the best I have ever used. Last season I sold 87 tons from 3½ acres and did not find a head of domestic or any variety except Danish Ballhead."

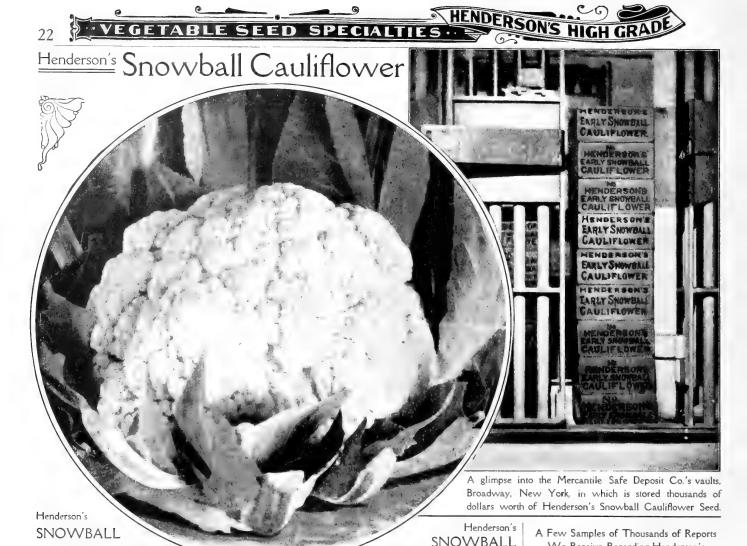
CHARLES E. ROGERS, Lima, N. Y.



### AMERICAN DRUMHEAD SAVOY CABBAGE

HE quality and flavor of this "Crumpled Leaf" Cabbage is very superimonal grown in fall and allowed to be touched by frost; it is sweet, delicate and most delicious. The largest heading Savoy; a general favorite for larger private use and marketing. (See cut.)

Price, 10c. pkt., 30c. oz., 90c. 14 lb. \$3.00 lb.



CAULIFLOWER

# Is Beyond Question the Best

**CAULIFLOWER** 

For Either Early or Late, for Family or Market Garden, for Forcing or Cold Frames It Heads Where Others Fail

T is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. Henderson's Snowball Cauliflower is the standard everywhere for quality with the market gardener and the amateur. While originally recommended and used as an early variety it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the one Cauliflower that is absolutely certain to head when conditions are ordinarily favorable, invariably forming a perfect snow-white head, averaging not less than 9 inches and often attaining a size of 10 to 12 inches in diameter, and the "flower" is so compact, so deep and solid that the heads will outweigh those of any other strain.

Henderson's Snowball Cauliflower is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during winter and spring Henderson's Snowball is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.) Price, 25c. pkt., \$4.00 oz., \$12.50 1/4 lb., \$45.00 lb.

### We Receive Regarding Henderson's Snowball Cauliflower

"I mail you a photograph of the case of Cau-"I mail you a photograph of the case of cualifower which won the highest-award—a silver medal—at the St. Louis Exposition. I grew it from your Snowball seed. For reliability of heading, fine texture and whiteness of curd I have never grown any Cauliflower that equals it." R. E. HISTED, South Haven, Ct.

"Your Snowball Cauliflower is the best; it has given me greater satisfaction than any other I ever bought. Out of thirty 'flowers' entered for premiums at our County Fair last year my three took the first premium."

FRED A. DODGE, Beverly, Mass.

"After trying three years without success to grow Cauliflower, I was advised to try Henderson's Snowball, which I did and found it to be very satisfactory, not one plant having failed to head. My Cauliflower was admired by all who saw it."

Mrs. J. M. IRWIN,
Colorado Springs, Colo.

"I want to say a good word for your Snow-ball Cauliflower. It is the only variety that we ever succeed with and it never fails." J. W. WALTON, Spring Hill, Mont.

J. W. WALTON, Spring Hill, Mont.
"I had especially good satisfaction with your Snowball Cauliflower. We had no rain in Manitoba last year till August, and I do not think I had over one dozen plants that did not head out, all from 5 to 8 pounds each. It is the best Cauliflower I ever grew."

W. M. TAYLOR,
"W. M. TAYLOR, Wilming Can.

164 Poplar St., Winnipeg, Can.

"Your Snowball is the best cauliflower I can find. I have tried lots of other seed houses that claim their Snowball is as good as yours, but I do not find them so. I think your strain is the best that can be bought for love or money." PHIL ANDRE, Station D. Memphis, Tenn

# PROCURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK



# Chantenay Carrot

This splendid Carrot belongs to the half-long "stump" or blunt-rooted type, but differs from all others of this class by its greater girth, bulk and consequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh

blunt base, therefore is easily harvested. The flesh, entirely free from core, is of rich orange-red and of the finest table quality, fine-grained, tender, juicy and delicately flavored. Price, 10c. pkt., 30c. oz., 85c. 1/4 lb., \$3.00 lb.

### Henderson's Intermediate Carrot

A large and handsome main-crop variety, sometimes called the "Pointed Danvers." It is the connecting link between half-long and long Carrots, with a yielding capacity in deep soils equal to any of the longs. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly and combines with its other merits rich red-dish-orange flesh, tender, sweet and entirely free from woody coarseness even at maturity.

As a table Carrot it is unsurpassed; for truckers its fine color and appearance render it salable, while as a field Carrot its great yield makes it valuable. Price, 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.75 lb.

"Today I have been digging some of your Intermediate Carrots, and they were the finest lot I ever saw; they averaged uniform and large."

E. J. WEST, Oberlin, Ohio.

"Last season I raised Long Orange Carrots from your seed that measured 1½ feet in length and 4 inches in diameter."

M. E. DAVIS, Sheffield, Mass.

### Henderson's CORELESS Carrot

The Finest Early Table Variety Grown Handsome, Meltingly Tender and Sweet

This Carrot, recently introduced by us, has proven one of the most universally popular varieties ever sent out. People who never liked Carrots before are delighted with the melting tenderness and sweet, mild flavor of Henderson's Coreless.

It is a half-long cylindrical Carrot, blunt pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by 1½ inches through; clean skinned, smooth, easily pulled and keep well. The flesh is of fine texture, entirely devoid of stringiness, coarseness and woody heart or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long Carrots in earliness without being inferior to them in productiveness. (See cut.) Price, 10c. pkt., 30c. oz., 85c. ½ lb., \$3.00 lb.

"I used \\ 2 lb. of your Henderson's Coreless Carrot last year. It is the best carrot I ever raised." F. L. CARTER, St. Louis Park, Minn.

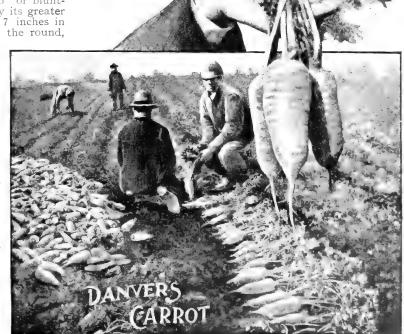
### Henderson's Selected Half-long Danvers Carrot

A handsome half-long, cylindrical, stump-rooted Carrot of good size and of a rich, dark orange color; it grows to a large size, is smooth, and the flesh very close in texture with very little core and a small, tapering tap-root. It is a first-class Carrot for all soils; under good cultivation it has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown, and is more easily harvested than the longer types. Our selected stock gives the best of satisfaction. (See cut.) Price, 10c. pkt., 30c. oz., 85c. ½ lb., \$3.00 lb.

"Your Selected Half-long Damers Carrot is the best I ever saw. Some fields of it yielded 33 tons of good table grade carrots. I want more of the same strain of seed next year." HENRY GREFFRATH, South Lima, N. Y.

### Improved Long Orange Carrot

An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a



good keeper. Price, 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.75 lb.

# VEGETABLE SEED SPECIALTIES SON'S HIGH GRA

# HENDERSON'S Silver Self-Blanching Celery

Combines the grand qualities of the two Most Popular Celeries grown THE STURDY SOLID HABIT OF

### —GOLDEN SELF-BLANCHING ——

THE BEAUTIFUL COLORING AND EARLINESS OF

### WHITE PLUME

'HIS grand new Celery we quickly describe to Celery experts, by stating that it is a Golden Self-Blanching with White Plume coloring; it possesses the robust, sturdy, compact habit of Golden Self-Blanching, the stalks being even thicker, more solid and heavy, with immense solid hearts and all brittle, crisp and tender, free from string or pithiness, and of delightfully rich flavor.

To these ideal qualities are added the beautiful silvery-white coloring and

self-blanching characteristics of White Plume; that is, the foliage is tipped and variegated with white, while the heart, inner stalks and leaves are nat-

urally white, and the plants may be easily and quickly blanched by leaning boards on either side of the row, without the necessity of "bank"Your Silver Self-Blanching Celery I found last year to be far ahead of White Plume both for earliness and quality." JOHN FRANCE, Cornish, N. J.

"Your Silver Self-Blanching Celery was fine. I have a few stalks in the pit yet (February 17th) in good order. Some of them weighed 1½ lbs."

GEORGE BRINER, Columbia, Pa.

"Just a word or two of esteem regarding your Self-Blanching Celery. It is the acme of perfection in every particular. I congratulate you on the introduction of such, which surpasses any and every kind of Celery in my experience."

JOHN F. STEVENS, Paterson, N. J.

"Your Silver Self-Blanching Celery is the best Celery I ever grew. We had some ready for the table by July 2d—and in Sep-tember it was the finest Celery ever seen. Some of the heads weighed 3/4 lbs., and half a dozen tipped the scales at 14% lbs. You can-not speak too highly of it." T. HUNT, Ogdensburg, N. Y.

"I had splendid success with the Silver Self-Blanching Celery, last year. It was pronounced by all as the most delicious ever caten.

JOHN A. PEAKE, North Lyme, Conn.



WHITE PLUME CELERY was introduced by us and is now more popular than ever. The peculiarity of the self-blanching celeries is that they will blanch naturally without the laborious banking up which is essential to ordinary sorts. It is as easy to grow White Plume Celery as any other vegetable. If the stalks are drawn together when the plant is three-fourths grown and the soil drawn to or pressed around the plant it will soon be fit for use. Boards are sometimes placed close up to the plants, but the result is not so satisfactory as by contact with the earth.

At maturity, the plant is highly ornamental. Its ample white heart and variegated leaves present a beautiful appearance. delicate flavor of its crisp, succulent stalks is unequalled. Our stock of this grand old vegetable is finer to-day than ever and we are fully entitled to name it "Henderson's Perfected White Plume." (See cut.)

Price, 10c. pkt., 45c. oz., \$1.25 1/4 lb., \$4.50 lb.

"Your White Plume Celery, last year was the finest I ever raised. I knew almost nothing about celery growing but after all had a fine crop of the best celery we ever tasted. Had all we could use from September to the middle of January." Mrs. A. W. FOSTER, Kansas City, Kan.

After an experience in Celery culture for many years, your White Plume was the best we ever had. The stalks were white from root to leaf and when prepared for the table measured 23 inches. Everybody said it was the most beautiful celery they ever saw."

T. B. McILWAIN, Napiers, Ont., Canada.

"I have been awarded the Gold Medal at the Alaska-Yukon-Pacific Exposition just closed at Seattle, Washington—for my exhibit of Celery which I grew from your Perfected White Plume Seed." J. H. HALE, Elma, Wash.

"I raised your White Plume and have the finest celery I ever saw. It was 32 inches high and very heavy. Some stalks when trimmed weighed 2% lbs." J. D. BAMBERGER, Fort Dodge, Iowa.

...HENDERSON'S SUPERIOR...

# Golden Self-Blanching CFLERY

This grand variety of French origin is becoming more popular every year, and is now one of the most extensively grown sorts, both for private use and for market. It is not as early as White Plume, though it possesses the same selfblanching characteristics and is of heavier and more compact growth, the stalks being thick, crisp and brittle, while the hearts are large and solid, all blanching a beautiful waxenyellow; the quality is superb, tender and free from stringiness; flavor rich and delightful. Our seed is grown from a very select strain and pronounced by expert Celery growers as very superior. (See cut.) Price, 15c. pkt., \$1.25 oz., \$4.00 1/4 lb., \$15.00 lb.

"I used your Gollen Self-Blanching Celery Seed last year and found the crop free from hollow stalks while my neighbors who used seed from another source lost nearly their entire crop from hollow Celery."

R. J. DALLINGER, Akron, Ohio.

"I have as good an advertisement for your Golden Self-Blanching Celery as 500 cault with for. Out of 355 crates of fine Celery I have only cut one hollow stake, while some people have had one third of their crop to throw out for such cause.

CARL A. BAUMEISTER, Sanford, Fla.

"Your Golden Self-Blanching Celery is the best Celery we have ever had on our taske, its beautiful, crisp, sweet stakes are relished by our whole family. It must be the finest Celery grown; at least we do not want a better."

Mrs. W.M. MORGAN, Springfield, Ohio.
"I had the clearest field of Golden Self-blanching Celery last season from your seed, that I ever saw. Scarcely a green plant in seven arres."

F. J. LOVELL, Hornellsville, N. Y.

"Your strain of Golden Self-blanching Celery has proven superior to all others with me for the last five years. Solid and free from hollow stalks.

H. M. FRAZEE, Manatee, Fla.



# WINTER QUEEN CELERY

PROPERLY STORED, THIS MOST DELICIOUS OF ALL CELERIES MAY BE ENJOYED FROM DECEMBER TO MAY

Henderson's Winter Queen has been bred from the standard longkeeping Celery—Henderson's Golden Dwarf—over which it is a grand improvement. It has the same robust, stocky growth—requiring but little labor in earthing up for blanching-and makes heavy, broad and solid heart stalks, free from pith and string, which blanch creamy-white and are so crisply tender that, held by the head, a stalk will almost break of its own weight. In quality it is not surpassed by any Celery grown, the esteemed "sweet, nutty flavor" being noticed the moment tasted. It is so hardy in constitution that neither heart nor outside stalks are liable to ret when trenched for the winter, keeping well into late spring in prime condition. In bunching there is very little waste, for the enormous hearts require but little trimming. We consider this the very best type and strain of winter-keeping Celery in existence. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.00 lb.

"Your Winter Queen Celery is remarkable. Mine was damaged some-what by the early snows last November but it kept in my cellar until April 2d, when we ate the last of it."

F. B. H.AMILTON, 920 Gibson St., Scranton, Pa.

"We have been more than satisfied with your Winter Queen Celery, it is certainly a superior variety and the best keeper we have—trem.het in December it keeps well to the 1st of April—maintaining its fine must that or and brittleness to the last." CHAS. B. POWELL, Burling by V.

"You do not give your Winter Queen Celery half the praise it learnes. It is by far the best-flavored, crispest and longest seeping Color I have ever raised."

CHAS. H. BUCK, Spronteda, Mass.

"I have grown some of your Winter Queen Celery and it was the best I have ever seen around here, in fact better than that to tak its consequence. I had Winter Queen Celery that measured 18 to 20 to be seen as to 24 lbs. It is not early crist and you can be take the Winter Queen to be the take to 41 lbs. It is not early crist and you can be take the Winter Queen to pruse it ought to have.

We see H. DUBBERKE, School and Some the control of the process of the pro

FOR OUR COMPLETE LIST OF CELERIES SEE PAGE 55



# Henderson's "Golden Rod" Sweet Corn

This typically American product, Sweet Corn—differing from Field Corn in so far as the starchy content is changed to a sugary one—was introduced to the Pilgrim Settlers by the Indians from Susquehanna. It was then an inferior 8 rowed, red cobbed variety

known as "Papoon" Corn; yet it soon won favor as a delicious and nutritious food. Since that time the appreciation of Sweet Corn has increased progressively with its improvement, resulting from a better knowledge of cultural requirements, cross-breeding and

selecting to type ideals. This improvement has been especially pronounced during the past few years, many excellent sorts having been recently introduced, among which the yellow-grained varieties have slowly but steadily won favor strictly on quality merit, for the color has been an objection among people educated up to the whitekerneled varieties. But once tried, the Yellow Sweet Corn invariably wins a devotee.

Henderson's "Golden Rod" Sweet Corn, the newest —and we think the best of all the yellow varieties—is our hybrid, the resultant cross-breed between Stowell's Evergreen and Golden Bantam, and it possesses many of the merits of both parents with other merits exclusively its own. The plants, sturdy, healthy and leafy, grow 6 to 7 feet high and bear almost invariably on each stalk, and in 60 to 70 days from planting—two fine ears 8 to 10 inches in length, buxomly filled to the very tips with 12 rows of deep succulent kernels of a rich, translucent creamyellow color, tender, deliciously melting and sweet. This luscious "milk stage" quality is maintained for an unusually long time on account of the thick, protecting husks which also check attacks from insects, worms and smut. The ears carry plenty of silk, and as the tassel pollen is very potent, it insures full development of every kernel even those rounding out the tips. When mature this Corn is of a golden-chrome color.

Price, 15c. pkt., 30c. pt., 50c. qt., \$3.50 pk. (For free delivery in U. S. add 5c. per pint or 10c. qt.)

"I must say that I am very glad that I experimented with your "Golden Rod" Sweet Corn and I shall continue to grow it as long as I can get the seed, for it has the most wonderful sweet and tender qualities of any Corn we ever had on our table. This is the opinion of not only myself and family but scores of friends who have dined with us." WILLIAM WILSON KNOTT, East Orange, N. J.

"I have to congratulate you upon your success with your new production of Sweet Corn—The Golden Rod. I consider it the finest Sweet Corn on the market. Last year I sent to you and got a pint for a trial at the same time I got some Golden Bantam which has always been my favorite Sweet Corn. For several years I have had a garden and during that time I have tried many varieties of white Sweet Corn, but have cast them all aside for your Golden Bantam and Golden Rod. Notwithstanding the dry season with us the Golden Rod and Bantam were as sweet and tender as usual while the white varieties were lasteless and lough."

FRED S. BR IDFORD Refeal P. I. FRED S. BR. ADFORD, Bristol, R. I.



One of the SWEETEST CORNS Grown

Golden Bantam is a dwarf-growing early variety. The plant attains a height of only 3 to 4 feet, usually bearing two or more ears about 5 inches long to a stalk. These little fat ears are compactly filled with kernels which when ready for the table are cream-yellow, so lusciously sweet, tender and milky that some people claim it "the sweetest Corn on earth." Golden Bantam is one of the hardiest Corns grown, therefore can be planted earlier with safety than other varieties. This characteristic also adapts it to localities having cool summer weather, a continuous supply being maintained by successive planting. Price, 10c. pkt., 20c. pt., 35c. qt., \$2.00 pk.

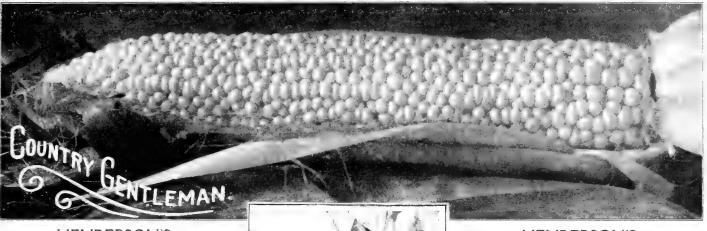
"Our Golden Bantam Sweet Corn from you was a revelation; so succulent, tender and sweet. Our whole family soon learned to choose the little cream-colored ears when corn was served at our table."

Mrs. C. L. PORTER, East Orange, N. J.



VERY

### The Two Best Sweet Corns on Earth



HENDERSON'S

### METROPOLITAN Sweet Corn

FOR VERY EARLY

The Best, The Largest, The Sweetest and the BIGGEST YIELDER

#### of all Early Sweet Corns

T is safe to say that there has never been on the market any one variety of Corn that combined the essential features of earliness, productiveness and good flavor in a satisfactory degree. In these important characteristics, "Metropolitan" certainly outclasses any other variety. It is only two days later than Cory, which has been the most popular early sort.

The plant is distinct, being very strong in stalk, growing 5½ feet in height. The leaves are numerous, narrow and very dark green in color. The ears, two to three to the plant, are all set low. They are uniformly 9 inches long, 10 to 12 rowed, well filled to the tip with large deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. An ample husk insures its remaining in the "milk" longer than is usual with early varieties. cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$2.00 pk.

"We have had excellent success with your seeds.
The Metropolitan Sweet Corn is the finest we ever had."
Mrs. E. C. WESTON,
22 Summer St., Bangor, Me.

"I find your Metropolitan Sweet Corn to be very early, very sweet, and a great yielder. I do not know of any Early Corn that compares with it."

A. P. ROSCOE, New Haven, Ct.

"Am pleased to report a yield of 14,200 ears of your

Metropolitan Corn from one acre."
P. W. FAGER, E. Norton, Mass.

"Your Metropolitan Sweet Corn is certainly the sweetest and most succulent corn I ever ate."

E. H. PLATT, Watervliet, N. Y.

"I find your Metropolitan the most satisfactory Early Sweet Corn for this section."

N. T. TRUELL, Lachute, Canada.

"You are warranted in adding 'Evergreen' to your catalogue description of Metropolitan Sweet Corn, for it remains a long time in the milk."

L. D. COLLINS, Batavia, N. Y

### HENDERSON'S COUNTRY GENTLEMAN Sweet Corn

FOR MAIN CROP

The Most Delicious Sweet Corn Grown

Plump, Pearly-White, Milky Kernels, fairly Melting in the mouth. Retaining its Delicate Tenderness even when a little old. Very Productive, each stalk yield-ing 3 and often 4 ears; even 6 ears to a stalk occasionally.

TENDERSON'S Country Centleman is the finest of all Sweet Corns for the private table. The arrangement of the kernels on the cob indicates high quality. The moment the teeth sink into this luscious, milky, tender Corn you will become a complete convert to it, for it will delight the most fastidious epicure. It retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other Corns. The ears average eight to nine inches in length, cob small and plump, pearly-white kernels of great depth fill the ear from end to end. It produces three, many times four, and occasionally five and six ears to a stalk. But the great merit of the "Country Gentle-Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet Corn. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$2.00 pk.

What Our Customers Say About It:

What Our Customers Say About It:

"I wish to say a word in favor of your Country Gentleman Sweet Corn, which is the sweetest and most productive we have ever raised or eaten. It is grand,"

"I want to tell you how much we enjoyed are Country Gentleman Sweet Corn last year It is simply splendid. Everyone who are it thought it the best they ever ate."

Mrs. W. A. CALLISON, Handley, W. Va.

"I have bought the Country Gentlemen Street Corn of Now for several years, and think it the best Sweet Corn I eter raised."

M. W. TAYLOR, Clarksburg, W. 1

"I wish to speak in praise of your Country Ger man Sweet Cont. We have the health we ever tasted, and it lasted so long in the mice contion we will never be Mrs. C. M. A. W. A.V. Danson

"We are now forther on the control of the Having used it for each install a strong of the sweet corn and the sweet corn and the SWE NEW CO. A. A. Handing C.

#### HENDERSON'S "CONTINUITY" COLLECTION of SWEET CORN

The four varieties comprising this collection are described on this page. We have selected them with a view to supplying the home table continuously from early summer until frost with tender, milky, sweet and toothsome Sugar Corn, quality being our first consideration

#### PRICES OF HENDERSON'S "CONTINUITY" COLLECTIONS OF SWEET CORN:

-	Delivered Free in U.S.	Buyer Paying Transit
1 Pkt. ea. of 4 varieties (sufficient for 100 hills)	\$0.35	\$0.30
1 Pint ea. of 4 varieties (sufficient for 400 hills)	.80	.65
1 Quart ea. of 4 varieties (sufficient for 800 hills)	1.30	1.00





PLANT FOR "EXTRA EARLY" SWEET CORN

#### Henderson's POSITIVELY THE EARLIEST VARIETY GROWN

Pocahontas Sweet Corn is positively 3 days earlier than any other Sweet Corn grown, regardless of the claims for earliness made for some other varieties, for we have proven it so in our trial grounds for three years alongside all other early varieties offered by other houses.

Pocahontas is the result of a selection for several years from the White Cob Cory. Its merits in addition to earliness are uniformity of plant to type, constitution and productiveness. The ears are stout, evenly and compactly filled with tender white kernels of very fine quality for so early a variety. (See cut.)

Price, 10c. pkt., 20c. pt., 35c. qt., \$2.00 pk.

#### PRAISE FOR POCAHONTAS SWEET CORN

"Your Pocahontas Sweet Corn is a wonder. We had corn from it on July 13th, and every stalk is filled with large, plump ears."

J. H. DOUGLAS, Ithaca, N. Y.

"You have all the seedsmen skinned" on Early Sugar Corn in your Pocahontas. We pulled our first ears on the 8th of July—a week ahead of Minnesota and Floracroft Beauty, and 10 days ahead of Extra Early Market—all planted at the same time. These sorts have always been the earliest around here."

W. T. BOSWORTH, Newport, Ohio.

PLANT FOR "MEDIUM EARLY" SWEET CORN

#### Henderson's HIAWATHA

Earliness, productiveness and delicious quality are the pronounced merits of our new Hiawatha Sugar-Sweet Corn.

The ears, about eight inches long, are compactly filled with long, plump, pearly-white kernels, so lusciously tender, creamy and sweet as to literally "melt in your mouth." Another valuable feature is the length of time the ears remain "in the milk," the thick husk giving splendid protection. The plant grows about five feet high hearing no less than two core to a stall. about five feet high, bearing no less than two ears to a stalk and frequently three ears, all very uniform in shape and size. It is very early, being ready to use in from nine to ten weeks from planting, or only a few days later than the very earliest variety grown. A perfect Corn for the home table. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$2.00 pk.

"Hiawatha is our finest sweet corn this season."

E. H. LOCKWOOD, Edgewood, R. I.

"I had good success with your Hiawatha Sweet Corn. It was the best of the the 5 kinds I used." H. ALLERTON, Derby Line, Vt.

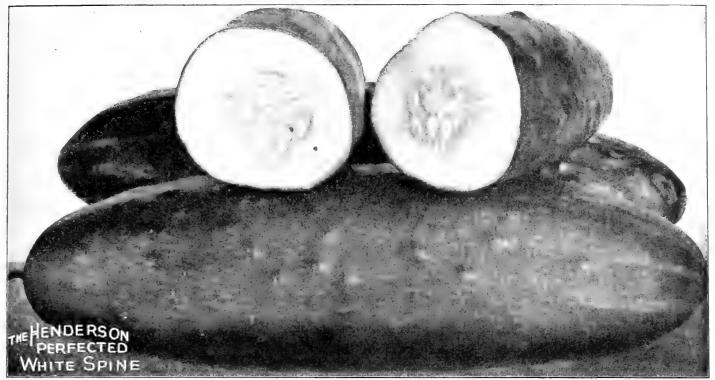
#### PLANT FOR "MIDSEASON" SWEET CORN THE "HENDERSON"

This ideal Corn is ready for the table about two weeks before the latest sorts. The "Henderson" Corn produces uniformly large, thick ears, averaging twelve inches in length, being compactly filled from butt to tip with long milky white kernels of luscious tenderness. The toothsome quality is retained for a much longer time than with most Corns. The plants are luxuriant, healthy growers, and wonderfully prolific. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.75 pk.

#### PLANT FOR "LATE" SWEET CORN stowell's evergreen

Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Price, 10c. pkt., 15c. pt., 25c. qt., \$1.50 pk.





## The "Henderson" Perfected White Spine Cucumber

"Let me add here that we were very well pleased with the Henderson Cucumber. It is a wonder in proof of which we intend planting it largely this year."

W. H. DANIELL,
Madison, Conn.

"Your Perfected White Spine is the most uniformly beautiful type of cucumber I have ever seen, and its deep green color is retained for an unusual length of time." F. T. EMERSON, Fremont, Neb.

#### THE FINEST FOR SLICING

CUCUMBER perfection has been attained in this grand improvement in the White Spine family. It is an early, proline and continuous producer of uniformly large and symmetrical fruits of an intensely rich, deep green color, faintly marked with light yellowish shading toward the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing—flesh being compact, ine-grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, mildew-proof, maintaining their luxuriance and bearing from the earliest to the latest season. Either for the home garden or for market this variety is without a peer. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/1 lb., \$1.75 lb.

Henderson's Cool and Crisp Cucumber

Extra Early! Exceedingly Prolific! Bears the Whole Season!

N extra early, exceedingly prolific and continuous-bearing variety; a very distinct and attractive selection of the White Spine class; the shape is unique, rather longer than most sorts, tapering at each end, slightly ridged throughout, with few but large "knobs." The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best cucumbers for slicing and general use, the flesh being remarkably firm and crisp; it also yields a good number of fruits for pickling, and holds its crop for an unusually long period. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 14 lb., \$1.50 lb.

"My Cool and Crisp Cucumbers were excellent. I neter had such good results before."

H. ALLERTON, Derby Line, Vt.

"Your Cool and Crisp Cucumber is a row suppose to meet, early, and bears the whole season. I never saw such a property JAMES, L. BALMER, Mary the Model of the Model.

For our Complete List of Cucumbers see page 56



# VEGETABLE SEED SPECIALTIES HIGH GRADE

#### EGG PLANT

Henderson's Improved New York Spineless. A vastly superior type; the plants are of low, stocky, branching habit and absolutely free from spines. It is a very early and continuous producer of handsome purple fruits of the largest size and finest quality; the plants usually bear 8 to 10 immense fruits before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for some time. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 ½ lb., \$4.25 lb.

Black Beauty. A handsome, early, large variety of great merit; a prolific producer of uniformly large, purple-black fruits of line quality, developing with rapidity and ready about two weeks earlier than other large sorts. Price, 10c. pkt., 50c. oz., \$1.50 1/4 lb., \$5.00 lb.

#### GREEN CURLED ENDIVE

One of the best salads, especially when blanched; also much used for garnishing; if boiled, makes fine "greens." Successive sowings furnish a supply almost the year round. A popular sort with finely cut leaves. Our strain is a long-standing type. It is large,

finely cut leaves. Our strain is a long-standing type. It is large, hardy and practically all heart, requiring but little aid in blanching it. Price, 10c. pkt., 20c. oz., 60c. 14 lb., \$2.00 lb.

### LEEK Large American Flag.

We offer a very superior stock of this popular variety, so largely grown for fall and early winter use. It is of quick, strong growth, producing long stems of uniform shape and size, averaging 2 inches through by 10 inches long, blanching beautifully white and of fine, mild flavor. It makes attractive and salable bunches. (Seccul.) Price, 10c. pkt., 20c. oz., 70c. 14 lb., \$2.25 lb.





# KALE DWARF GREEN CURLED SCOTCH

Largely grown for supplying "greens" during the fall, winter and spring; also used small, like spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality. The leaves are very large, deeply curled and fringed, and of that desirable rich bright green color; the plants are of very dwarf, even growth, the leaves hugging the ground, so that they are not broken off by heavy, wet snow, as often happens with taller types. Price, 5c. pkt., 15c. oz., 40c. ½ lb., \$1.10 lb.

# SHORT-LEAVED EARLY WHITE VIENNA KOHL-RABI

Kohl-Rabi is a bulbous formed vegetable much appreciated in Europe and too little known in America. It is usually cooked before fully grown, when it is tender and excellent. This variety is one of the best, being very early, rapid growing, tender and delicately flavored. The bulb is large enough to be eaten in from 10 to 12 weeks from sowing and as it is more tender and delicately flavored before fully matured, it is advisable to make successive sowings, rather than depend upon a standing crop. (See cut.) Price, 10c. pkt., 30c. oz., 90c. ½ lb., \$3.00 lb.



# HENDERSON & CO., NEW YORK.



"Enclosed we hand you a photograph of our Big Boston Lettuce field. We had the finest Lettuce grown around here and took the first prize at our County Fair. The heads were like cabbages."

A. ZIMLICH, Mobile, Ala.

"I had some of your Big Boston Lettuce last year and it was fine, simply grand." Mrs. M. STEWARD, Hollidaysburg, Pa.

"I have grown your Big Boston Lettuce and never had any other as good." Mrs. JESSIE WILLIAMSON. Santa Rosa, Calif.

"Your Big Boston Lettuce is a grand success. I don't think that there is a lettuce to beat it. I have some that look like cabbages."
R. L. RICE, Sunrise, La.

"The Big Boston Lettuce was a splendid success—hardly a head weighed less than 2 lbs, while many weighed 3 lbs," MAJOR W. H. NASH, Vancouter, Wash.

"I never saw and never expect to see any better Lettuce than your Big Boston. Some of them weighed 5 lbs. as cut off the ground." H. O. BEST. Sugar Ward, Salt Lake City, Utah.

"I must say that your Big Boston Lettuce is a good one for they grow like cabbage and are very crisp and good flavored. I intend planting a lot this year." GEORGE SPREADBOROUGH,

Sarsdenfield, Camberley,
Surrey, England.

HENDERSON'S

### BIG BOSTON LETTUCE

#### A GRAND LARGE CABBAGE LETTUCE

For Either Midsummer or Fall Use. Big, Compact, Tender and Crisp, Creamy-White Heads.

HIS grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for summer and fall use, or in frames for spring, or forced cool in greenhouses for winter use, it invariably gives both grower and user the utmost satisfaction, producing during all seasons, under ordinarily favorable conditions, splendid large buttery-yellow heads, packed with thoroughly blanched leaves, crisp, tender, sweet and white, delighting both the palate and the eye This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Although Big Boston is one of the best large-heading undsurement lettuces, it is also peculiarly adapted for cool open-ground culture; large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of such buy amply protects the plants from hard frosts, and when cut for market the leaves are as fresh, bright and untinged as if in midsummer. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets: as far north as Maine it is a wonderfully popular summer lettuce; in fact, we know of no other variety that gives such general satisfaction under so many varied contracts. (See cut.) Price, 10c. pkt., 25c. oz., 70c. 1, 1b., \$2.00 lb.

#### HENDERSON'S HI VEGETABLE SEED SPECIALTIES.

HENDERSON'S TENDERHEART LETTUCE

GRAND, new, large, early head Lettuce. Every plant uniformly perfect, about 10 inches across, and nearly all head with but few outside leaves. The large round heads are compactly formed of waxy-cream colored heart leaves of splendid substance and of extra fine quality, tender, crisp, succulent and sweet: attractive and appetizing when served. Tenderheart is not only a very early and hardy Lettuce, but it stands early summer heat splendidly, and does not bolt to seed for two weeks after it is fully headed up. Color of the outside leaves pale green, slightly tinged reddish-brown. (See cut.) Price, 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.50 lb.

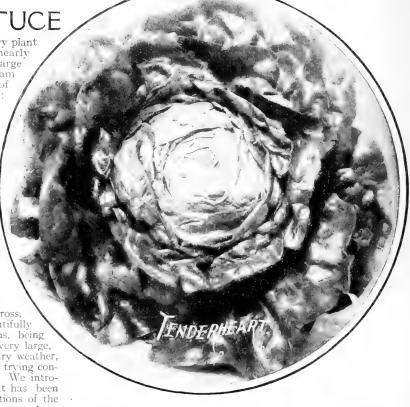
"Your Tenderheart Lettuce is the finest and handsomest lettuce for its heading and eating qualities that I have ever raised or seen. I sowed the seed in March and cut extra large heads the second Sunday in May." J. F. HYNDS, Cloar, Ark.

#### HENDERSON'S NEW YORK LETT

THE KING OF MAIN-CROP HEAD LETTUCES IMMENSE HEADS AS SOLID AS A CABBAGE BLANCHES BEAUTIFULLY: CRISP, TENDER AND FREE FROM BITTERNESS

T produces immense heads, often 15 and 16 inches across, and weighing enormously. The interior is beautifully blanched, creamy-white, crisp tender and delicious, being absolutely free from any trace of bitterness. It is a very large, robust-growing variety, rooting deeply, resisting hot, dry weather, very slow to run to seed and a sure header under most trying conditions. The outer color is of a distinct apple-green. We introduced this variety a number of years ago, and it has been extensively grown by our customers in almost all sections of the country, from whom we receive most gratifying reports. As a standard main summer crop, hot-weather Lettuce it is in every way desirable and has no equal, but is not recommended for forcing. (See cut.) Price, 10c. pkt., 25c. oz., 75c. 1/4lb., \$2.25 lb.

"Allow me to praise your New York Lettuce. I planted half of the packet and raised 308 heads of the finest salad. Some 18 inches across and when cut looked like Cabbage. I shall always use it." EDGAR KENLING, Perth Amboy, N. J.



### Golden Queen Lettuce A Splendid First Early Head Lettuce

VERY desirable, first early variety, of a pleasing golden-yellow color, and second to none for forcing. At first glance it seems to be of medium size, but it forms all solid heads, with little or no waste, so that there is really more to it than in many Lettuces double the size. It is very crisp, tender and juicy. We recommend it highly. 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.50 lb.

"Golden Queen far surpasses all other lettuce in our climate. Grown in the open garden it hecomes blanched and tender with those delicious hearts like greenhouse forced lettuce."

F. L. MERRIAM, Lyons Falls, N. Y.

#### HENDERSON'S COS OR CELERY LETTUCE

#### TRIANON''

XCELS all other Lettuces in quality, having a crispness, tenderness and flavor peculiarly its own and unapproached by any other variety. The heads are long and convariety. The heads are long and conical. The leaves require to be tied up when they soon form solid heads and quickly bleach to snowy whiteness and become as stiff, crisp and sweet as Celery stalks, and are delicious when eaten in the same manner or prepared for salad. (See cut on opposite page.)

Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$1.75 lb.

"I take this opportunity of praising Trianon Cos Lettuce. It is superb—one is large enough for a small family." Dr. J. FITZ-MATHEW, W. Sound, Wash



Henderson's SUCCESSION COLLECTION OF LETTUCES is of page 31, Is Worthy of Your Attention

# PROGURABLE ONLY FROM PETER HENDERS ON & CO., NEW YORK...



Henderson's Perfected

#### Salamander Lettuce

A Splendid Second-Early Variety

Lettuces naturally thrive better during the cooler weather of spring and fall than in a torrid summerthe season really when such crisp, cooling salad is most enjoyable and in great demand; consequently there has been bred a number of heatresisting or summer Lettuces, among which our Perfected Salamander is the acknowledged leader. It forms good-sized, compact and tender heads, creamy-white inside and of that desirable rich buttery flavor; outer color, light green; it remains long in head without running to seed, and stands a great amount of heat without burning. (See cut.) Price, 10c. pkt., 25c. oz., 65c. 14 lb., \$2.00 lb.

"Last spring I ordered your Salamander Lettuce and must say it was most satisfactory notwithstanding the hot, dry weather in June." WM. C. KIDDER, Sea Girt, N. J

#### HENDERSON'S

#### MIGNONETTE LETTUCE

#### : : A Delicious First-Early : :

A splendid quality Lettuce. The solid heads blanch creamy-white, are tender, crisp, and as sweet as—well—Mignonette Lettuce, for none other in quality quite equals it. Another feature is its hardiness, for early spring planting, coldframe culture, or growing out during the winter in the Southern States; it heads quickly and surely, and, in consequence, may be had very early; moreover, it is a first-rate summer Lettuce, slow to bolt to seed. It is a compact-growing variety, the plants spread only about seven inches, enabling them to be closely planted. The outer leaves are bronzy green and russet, but the interior is beautifully white and inviting. (See cut.) Price, 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.50 lb.

"We tried your Mignonette Lettuce last year and found it the best variety we ever raised; it forms such tender, crisp heads."

Mrs. J. W. CRAIK, Wardner, Idaho.

"Your Mignonette Lettuce was a revelation to our family. It surpasses in quality any Lettuce we ever tried before."

LOUIS A. STEBIN, St. Louis, Mo.



HENDERSON'S TRIANON LETTUCE
Described and priced on opposite page



Henderson's "Succession" Collection

OF FOUR SUPERIOR

#### HEAD LETTUCES

EACH OF THEM BEING OF THE FINEST QUALITY

This set comprises the four varieties named below, with which may be produced a continuous supply of the most delicious Lettuce that can be raised from early spring until late fall

Mignonette for Extra Early. Described above.
Salamander for Second Early. Described above.
New York for Main Summer Crop. Described on page 32.
Big Boston for Summer and Fall. Described on page 31.

PRICE—the Collection:

One packet each of the above 4 Superior Head Lettuces for 30 cents.

"Your Succession Collection of 4 lettuces beat anything I ever had—notwithstanding all the hot, dry weather." G. H. HITCHCOCK, Monlius, N. Y.



# HENDERSON'S "MELTING SUGAR" MUSK MELON

This new triumph of the hybridizer's art, will prove a revelation to all who enjoy a delicious Musk Melon. It would seem as if no desirable quality had been omitted in its make-up. The crowning merit being its superb quality; flesh solid yet of fine texture, meltingly tender and sweet without being insipid and having a delightfully appetizing aroma.

It is the earliest and best variety in the United States to-day, practically drought and disease proof, and all who grow Musk Melons know that luscious high quality Melons are not produced on blighted, sickly vines. The fruits are wonderfully uniform in shape and size, 7 to 8 inches in length by 4 to 5 inches in diameter, and very heavy for their size, averaging 3 to 4 pounds each or almost double the weight of other Melons of equal size; shape oblong, distinctively ribbed and intricately netted, the skin between the netting being of rich olive-green. It is one of the handsomest Musk Melons we have ever seen. The vines are very prolific, setting 6 to 8 Melons each and as nearly alike as so many Peas. The fruits "stand up well" after maturity, that is the flesh does not begin to decay immediately it is ripe; the seed cavity is small, flesh deep, edible almost to the rind and of a sparkling soft green color tinged with golden-salmon.

rind and of a sparkling soft green color tinged with golden-salmon.

We predict that Henderson's "Melting Sugar" Musk Melon will become not only highly popular for the home garden but will win a national reputation as the best market Melon yet produced. (See cut.) Price, 15c. pkt. (4 pkts. for 50c.), 75c. oz, \$2.50 ¼ lb.

# HENDERSON'S GENUINE ROCKY FORD MUSK MELON

ROCKY FORD has proven to be a most valuable Musk Melon; its size, shape and quality exactly suit the epicure. It somewhat resembles the old Netted Gem, but is more oval in shape. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the entire season. It is safe to say that no Melon has ever come into the New York markets which has sold so readily and at such high prices as the Rocky Ford, often to the exclusion of other varieties. The color of the skin is of a rich greenish-gold; the netting is prominent and light in color; appearance very attractive. The green flesh is very deep, ripening clear to the rind, very solid and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor. Price, 10c. pkt., 15c. oz., 35c. 14 lb., \$1.00 lb.

### THE BURRELL GEM MUSK MELON A RED-FLESHED ROCKY FORD

This new red-fleshed Cantaloupe is ideal for either the home garden or for market. The rather elongated fruits average 6 inches in length, 4½ inches through and weigh about 2 pounds each. The flesh of red-orange is very thick, fine grained and deliciously rich and spicy in flavor. Seed cavity remarkably small; the rind is thin but tough. Color, green closely interlaced with gray netting; ribs well arched. The vines are healthy, vigorous and very productive. Price, 10c. pkt., 15c. oz., 40c. 14 lb., \$1.25 lb.

#### Henderson's Early Hackensack Musk Melon

A Reliable and Bountiful Yielder Large, Handsome, Early, Flesh Green, Rich and Sugary

E were the first to distribute generally throughout the country the now famous Hackensack. This New Early is a selection or improvement almost equal in size to the Hackensack, and a least ten days earlier. Several years' thorough trial has proven it to be the best as well as the earliest of all large netted Melons. The Melons weigh from four to six pounds each. The skin is green and thickly netted; flesh is light green, of delicious flavor, rich and sugary. It is also a luxuriant, healthy grower, and exceedingly productive. Price, 10c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.



### LARGE WHITE FRENCH MUSHROOMS

Virgin Spawn

USHROOM SPAWN propagated continuously by the ordinary method usually degenerates, giving decreasing yields of inferior Mushrooms. Some growers, in their efforts to overcome this deterioration, procure spores from chance-grown Mushrooms in field or farmyard, but these, on account of the diversity of varieties, their consequent varied merits and values, seldom prove satisfactory. This new spawn is produced by a new method direct from virgin spores secured from the finest type of healthy, large, white French Mushrooms. These being propagated in a sterilized medium insure freedom from inferior types as well as the bacterial enemies so often prevalent in ordinary spawn. Virgin Mushroom Spawn is sold in compressed tablets, to be split into four portions, each portion to be planted ten to twelve inches apart. Full cultural instructions for Virgin Spawn to every pur-chaser, which should be carefully followed. (See cut.) Price of tablets, 15c. each, \$1.50 per doz., \$10.00 per 100, delivered in the United States.

"The French Mushroom Spawn I purchased at your store turned out be-yond my highest expectations. The Mushrooms were large and lovely, and we had two crops without any care beyond properly making the beds." Mrs. F. W. BATEMAN, Great Kills, S. I., N. Y.

### Cole's Early Watermelon

Ripens Delicious Melons in Northern States, Where Melons Never Matured Before

JUST AS VALUABLE FOR MIDDLE AND SOUTHERN STATES RIPENING WEEKS BEFORE ANY OTHER MELON

OLE'S EARLY is the finest Watermelon for the family garden. People, particularly in our Northern States, can now enjoy, from the beginning to the close of the season, most delicious Watermelons, for Cole's Early is not only the earliest variety in cultivation, but it continues to bear throughout the season. The beautiful bright red flesh is crisp and of delicate texture—granulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The Melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity, and very few seeds-all solid flesh, the quality of which is sustained clear to the rind. It can be grown successfully over a larger latitude than any other Watermelon, and it will mature large crops in Northern States when the season is as long as that of New York. (See cut.)

Price 10c. pkt., 15c. oz., 35c. 14 lb., \$1.00 lb.

"Your Cole's Early Watermelons are better than you said they were. I raised several last year that weighed over 20 pounds each and they were two weeks earlier than any other kind I had."

E. B. KEATHLEY. Kenton, Tenn.

"Cole's Early Watermelons were of the best quality and also very productive." V. M. BROWN, East Moravia, Pa.

"The Cole's Early Watermelon seed from you produced the finest melons ever raised in this section of the country." PERCY L. MILLER, Merriam, Kans.

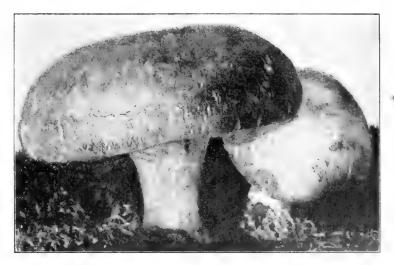
"Your Cole's Early Watermelon beat all other varieties around here by three weeks." F. N. COLBERG, Cannon Falls, Minn.

#### HENDERSON'S SUPERIOR ENGLISH Mushroom Spawn

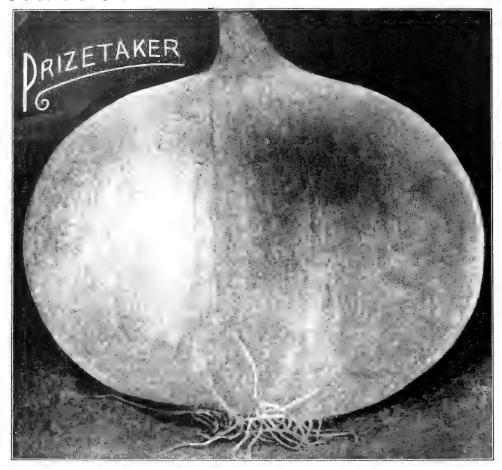
USHROOMS may be grown by any one having a supply of fresh horse manure and shed or cellar or under a greenhouse bench where a temperature of 50 or 60 degrees is evenly maintained. They make a most profitable crop when successfully grown, and the American market is the best in the world for this most delicious of foods. Frequent importations of our superior English Spawn insure freshness and active mycelium. It is sold in bricks weighing about 1½ lbs., enough to plant a bed about 9 square feet. Price, 15c. lb., 8 lbs. for \$1.00, 100 lbs. for \$10.00.

"The Mushroom Spawn I got from you, both English and French gave very satisfactor; sults. There is hardly anything one can grow from one planting for so long a period as ushrooms,"

GEO. L. ARPS, Norfolk, Va. results. The



# THE FAMOUS PRIZETAKER ONION



Excels in Yield, Excels in Size. Excels in Keeping Qualities. Its mildness of flavor and tenderness are unequalled

The Prizetaker Onion is recognized as one of our best standard varie-Rarely has any vegetable attained prominence more rapidly; it succeeds everywhere-east, west, north and south-and whether grown for home use or for marketing it gives universal satisfaction, yielding Onions often 14 inches around and at the rate of 1,200 to 1,500 bushels per acre-often much more under exceptionally good culture. Its immense size and mildness of flavor delight every one. Nothing short of actual knowledge of this variety will convey a really adequate idea of its great value, whether considered as a variety for commercial or private culture. Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white. It is easily grown, medium early in maturing, mild in flavor. By sowing early in a sheltered spot and transplanting the young plants, it can be grown to an immense size. (See cut.) Price, 10c. pkt., 25c. oz., 70c. 14 lb., \$2.00 lb.

Prizetaker Onions, Grown from Our Seed, Received an Award of Merit from the Royal Horticultural Society of England

#### OUR PATRONS PRAISE OUR PRIZETAKER ONIONS

"My Prizetaker Onions took first premium at the Inter-Mountain Fair held at Boise last fall. I cannot speak too highly of your strain of Prizetaker. They yielded at the rate of 1,200 bushels to the acre, acre perfect in shape and very large, many specimens 10 to 18 inches in circumference. I desire to compltiment you for the true merit your seeds possess."

"The Prizetaker Onion Seed I got from you last year grew finely. Two of them weighed 21½ lbs. Everybody who saw them, praised them."

EDIV GIR 1RD Delchamps Ala

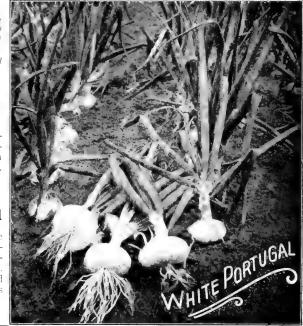
EDW. GIR.1RD. Delchamps, Ala.

### Ailsa Craig Onion

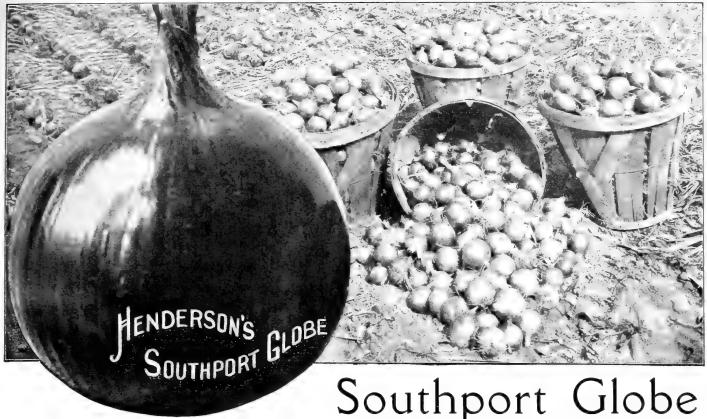
An English Onion very popular for its handsome appearance and magnificent size—often measuring when well grown up to 17 inches in circumference and weighing up to 3 pounds each. Shape nearly round; color of skin russet-yellow; flesh white and delicate. It is a favorite exhibition Onion. Price, 25c. pkt., 60c. oz., \$2.00 \frac{1}{4} lb.

## Vhite Portugal SILVER SKIN Onion

The leading White Flat Onion. For the family garden it is one of the best. The bulbs attain a good size, ripening evenly; the color is a beautiful silvery-white when cured under cover. Its shape is flat but symmetrical. For a white variety it is not only early but a good keeper. For slicing and boiling it is one of the best, the flesh being mild and tender. It is largely grown for pickles when sown three or four times as thick as usual and is also extensively sown for sets. (See cut.) Price, 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.60 lb.







PERFECT GLOBE SHAPE

LARGE, HEAVY AND SOLID

ENORMOUS YIELDERS — BEST KEEPERS

ONIONS ==



THESE highly-bred and critically-selected types of Southport Globe Onions are so superior in shape, size, solidity and yield to the Onions raised from California strains that we have discarded all western-grown seed, our customers and ourselves having proven it economy to use Henderson's Connecticut-grown Globe Onion Seed-even at the higher price



### Henderson's Southport | Henderson's Southport | Henderson's Southport

### Red Globe Onion

(CRIMSON GLOBE)

A HANDSOME Onion of immense size, averaging 9 to 10 inches in circumference, solid, heavy and of perfect globe shape; the skin is of a glossy deep purplish-red color; flesh close-grained, sparkling white, cooking tender and mild. It is hardy, a splendid keeper, and a big yielder, averaging under good culture from 800 to 1,000 bushels per acre. Our strain of this seed is absolutely unsurpassed, being grown by experts from bulbs critically selected for largest size, solidity, brilliant rich color and typical globe shape, with small necks, thus insuring thorough and regular ripening and curing. (See cut.) Price (Genuine Connecticut-grown seed), 10c. pkt., 20c. oz., 60c. 14 lb., \$2.00 lb.;—delivered free in the U.S.

"Your Red Globe Onion Seed made the finest Onions I ever saw, every one a perfect onion.

EMMETT DUSTEN. Princeville. Ills. "Last year I raised over 900 bushels of Southport Yellow Globe Onions from 4 lbs. of seed bought from JOHN A. KNOWLES, Hartville, Ohio.

THE most beautiful Onion grown, being of symmetrical globe shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging 7½ to 9 inches in circumference, and is solid and heavy; the flesh is purest white, close and fine grained, mild and of delicate flavor. It is a heavy cropper, yielding under good culture up to 900 bushels per acre. Our strain of this seed is grown from picked thin-necked bulbs, which ripen so uniformly and cure so thoroughly that the Onions keep nearly as well as the Red and Yellow varieties. For the family garden, as well as for market, this is a valuable Onion. Price (Gen-uine Connecticut-grown seed), 10c. pkt., 30c. oz., 80c. 14 lb., \$2.80 lb.; —delivered free in the U.S.

"If you send me as good White Globe Onion Seed as you did last year I don't care if it costs \$5.00 a pound, for I raised the finest onions ever grown from the seed I got of you last year.'

CHAS. KOEHLER, Farmington, W. Va.

# White Globe Onion Yellow Globe Onion

(GOLDEN GLOBE.)

THIS is one of the most satisfactory and popular varieties raised, either for family use or for market. It is an enormous yielder, hardy and reliable, making, under good conditions, often up to 1,000 bushels per acre. The Onions are models of perfection, growing uniformly deep and globular in shape, veritable globes of gold, and are extra large, averaging 9 to 10 inches in circumference; the color of the skin is an attractive light golden-vellow; the flesh snow-white, firm, mild and juicy. The small necks of this superior strain enable the Onions to ripen down evenly, insuring unsurpassed keeping qualities. Price (Genuine Connections) grown seed), 10c. pkt., 20c. oz., 60c. 14 lb., \$1.90 lb.; -delivered free in U.S

"I raised some of the finest Southfort Yellow Globe Onions from the seed I got of you last year. They averaging 1214 inches in circumperen e. eter - ne it. saw them said they were the linest Yellow Gl. be  $\operatorname{Ord}_{\mathbb{R}^{2}}$ 

BENJ. ARCHER, Danbury, Conn.



#### HENDERSON'S

# SUPERIOR YELLOW GLOBE DANVERS ONION

A STANDARD VARIETY EVERYWHERE

Shape Round, Uniform, Not "Necky," Attractive Color, Mild Flavor, Fine Quality. Early, but Sure Keeper. Heavy Cropper. Good Seller. More Extensively Grown than Any Other Onion.

Excepting in the extreme South, where the varieties usually grown in the North do not succeed, this variety is more generally grown than any other. It is popular on the market stands of every city and a general favorite in every garden. It is round in shape, brownish-yellow in color, and very attractive in appearance. It is of medium size, very solid and heavy, of excellent quality, and produces an enormous weight per acre. It forms a bulb very early in the season, so that it may be used almost all summer, and ripens up crisp and solid in the fall. The tops die off entirely, leaving perfect-shaped bulbs without neck, which possess marvelous keeping quality. (See cut.)

Price, 5c. pkt., 15c. oz., 45c. 1/4 lb., \$1.40 lb.

"I want you to reserve me at least ten pounds of the same lot of Yellow Globe Danwers Onion as you sent me last spring. I am an old onion grower, but never saw such fine results from any crop before."

O. H. BENNETT, Chicago, Ill.

# Henderson's SUPERIOR LARGE RED WETHERSFIELD ONION

YELLOW GLOBE DANVERS

#### UNIVERSALLY POPULAR

A Leading Variety in All Sections. Produces Enormous Crops of Enormous Onions, all Clean, Solid, Heavy and Perfect. No "Thick Necks." Sure Cropper. Long Keeper. Unequalled Shipper

#### HENDERSON'S LARGE RED WETHERSFIELD

is a grand red variety and a general favorite. With the exception of the Yellow Globe Danvers, there is no variety so largely grown. Our stock is excellent, being saved from only carefully selected bulbs. The cut gives an accurate idea of the shape. Our stock will be found quite free from neeky and misshapen bulbs, and will invariably grow to a large size under proper conditions. The surface color is a rich dark red; the flesh sparkling white. It is an early variety to mature and a fine keeper. The flavor is good and mild, admirable for boiling. (See cut.)

Price, 10c. pkt., 20c. oz, 50c. 1/4 lb., \$1.60 lb.

"I received last year the First Prize for my Red Wethers, field Onions at our Agricultural Fair. I am planting 2 lbs. of your seed this year."

M. A. REAND, Norwalk, Conn.

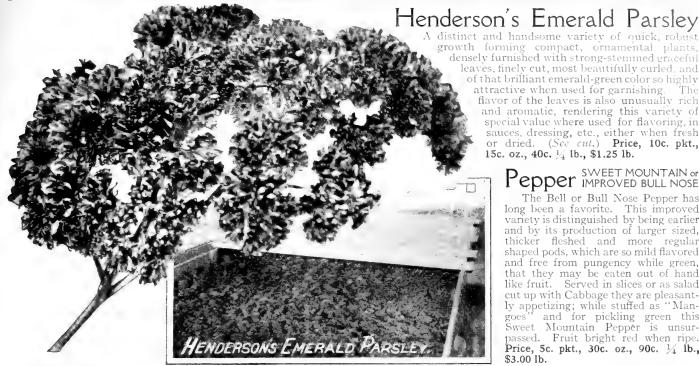


#### ONION SETS

All Onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest Onions for the table or to use green or for bunching. Buyer paying transit, or we will deliver free if 10c. per qt. or 50c. per pk. is added to the prices. (The price per bushel of 32 pounds is subject to change with the market.) Quart. Peck. Bush.

Red Onion Sets. Grown from our select strain of Red Wethersfield. Yellow Onion Sets. Grown from our select strain of Yellow Danvers. White Onion Sets. Grown from our select strain of White Portugal.

25c. \$1.40 \$4.50 25c. 1.40 4.50 30c. 1.50 5.00



### Pepper SWEET MOUNTAIN or IMPROVED BULL NOSE

The Bell or Bull Nose Pepper has long been a favorite. This improved variety is distinguished by being earlier and by its production of larger sized, thicker fleshed and more regular shaped pods, which are so mild flavored and free from pungency while green, that they may be eaten out of hand like fruit. Served in slices or as salad cut up with Cabbage they are pleasantly appetizing; while stuffed as "Mangoes" and for pickling green this Sweet Mountain Pepper is unsurgoes passed. Fruit bright red when ripe. Price, 5c. pkt., 30c. oz., 90c. 1/4 lb., \$3.00 lb.

### RUBY KING PEPPER

One of the most popular large-fruiting Peppers; a prolific bearer of extra large ruby-red fruits, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet and so mild that it is often eaten sliced as salad; splendid for stuffing, etc. Price, 10c. pkt., 35c. oz., \$1.00 \( \frac{1}{4} \) lb., \$3.50 lb.

"I picked from your Ruby King four peppers that weighed just 3½ pounds. The largest one was 16 inches around and 5¼ inches long, tipping the scales at 1¼ lbs. The plants are loaded. They are splendid for pickling."
F. S. DOWNS, Milford, Ct.

#### HENDERSON'S HOLLOW PARSNIP

This is a highly improved type, producing uniformly large and handsome roots of stocky form, heavy at the shoulder, well rounded, gradually tapering to the base, so that they are easily dug, and if grown in properly pulverized soil, the roots will be smooth and free from wrinkles and side roots. The flesh is white, of fine texture, free from core and stringiness, and especially fine-flavored, cooking tender, sweet and rich, rendering it one of the finest of table vegetables for winter use. The roots may remain in the ground all winter, being hardy, or some may be dug late in the fall and stored in sand or soil, so that they can be gotten at easily when the ground is frozen. Frost improves their quality. This Parsnip is the heaviest cropper of all and we recommend it for both garden and field culture. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., \$1.00 lb.

"This may be the largest parsnip story you ever heard, but it's true. I purchased seed of your Hollow Crown last Spring and raised big ones in majority; the largest weighed a trifle over 5 pounds with leaves all off. I will add that it was solid and it cooked up tender and delicious.' F. B. MILLER, Tuxelo. Mo.

### GIANT

This monstrous fruiting variety averages 12 to 15 inches in circumference, and, not with standing its immense size, it is very early and prolific; the stocky, well-branched plants, about 2 feet high, carry so many peppers that in places they seem bunched together. The flesh is thick, tender, mild, sweet, and unexcelled when sliced as salad, or for stuffing for "Mangoes." When ripe pkt., 50c. oz., \$1.50 ½ lb., \$5.00 lb.

"Your Chinese Giant is the best pepper I ever grew."

GEO. H. BATES, Barnwell. S. C. the surface is of a brilliant glossy scarlet. (See cut.) Price, 10c.





#### HENDERSON'S

"Succession" Collections

4 BEST TALL AND 4 BEST DWARF

Either Collection Gives a Continuous Supply of Delicious Marrow Peas Throughout the Summer

THE varieties composing these collections have been selected as the best of the true and tried wrinkled Peas of superior quality for home use, including extra early, medium, main-crop and late varieties, so that a continuous supply of luscious Peas can be had from the successively maturing sorts for several weeks.

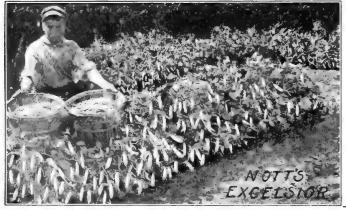
#### HENDERSON'S "SUCCESSION" COLLECTION

OF 4 BEST DWARF PEAS Comprises the following: OF 4 BEST TALL PEAS
Comprises the following: Nott's Excelsior, for early, see p. 40 Chelsea, for medium, 42 Horsford's Garden, for midseason, 40 Thomas Laxton, for early, see p. 41
Heroine, for medium, 40
Telephone, for main crop, 42
Champion of Eng., for late, 42 Juno, for late, Prices (state whether Tall or Dwarf is wanted): Buyer Paying Transit. Delivered Free in U.S. 1 pkt. each of 4 sorts, enough for 50 feet of drill \$0.35 \$0.40 .90 1.10 150 1 pt.

300 "

1.60

1.90



### Henderson's FIRST OF ALL PEA

S a round-seeded, hard-shelled Pea that can be sown when frost is barely out of the ground, before it is safe to sow wrinkled seeded sorts. This, with its quickness of growth

and maturity, renders it the earliest Pea on record.

HENDERSON'S FIRST OF ALL is unequalled for general excellence, yield, size of pod and regularity of ripening. It is 2½ feet high, fully 6 inches dwarfer than the Philadelphia Extra Early, and produces pods of good size, which are well filled with round, smooth Peas of splendid flavor. It is a prodigious bearer, and in this last feature, with its extreme earliness, lies its great value to market gardeners and truckers. At the same time, we know of no variety that is more popular than Henderson's First of All in private gardens. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$2.60 pk., \$10.00 bu.

"I sowed your First of All Peas, May 17th and on the Fourth of July we picked

enough for dinner. The vines were loaded completely with pods."

ARTHUR WHITNEY, Wells River, Vt.

"I have a fine crop of your First of All Peas ready to pick on the 8th of June; they are a picture. Everybody passing stops to admire them and they are as good to eat as they are handsome."

JOHN DAY, Whitestone, N. Y.

"Your First of All Peas are rightly named for this climate; ahead of all others we ever tried."

B. F. CARPENTER, West Duluth, Minn.

#### ADVANCER PEA

RELIABLE second early green Pea, just following the first earlies; it is of healthy, compact growth, about 2½ feet high, bearing in great abundance medium-sized pods, but compactly filled with dark green-colored, large wrinkled Peas, so tender, sweet and finely flavored that this variety is often known as the Dwarf Champion. Price, 10c. pkt., 20c. pt., 35c. qt., \$2.50 pk., \$9.50 bu.

#### Henderson's HEROINE PEA

EROINE is a medium early, green wrinkled Pea, combining quantity and quality in a degree surpassed by no other variety. It grows uniformly about 2½ feet high, and is literally covered with its long, heavy, pointed pods. The quality of this Pea is simply perfection—that rich, buttery, marrow-like flavor for which the Peas grown in the gardens of Old England are celebrated. Price, 10c. pkt., 25c. pt., 40c. qt., \$2.75 pk., \$10.00 bu.

"I have planted your Heroine Pea for twelve years and have always found it a "I have planted your neroine I as ,...
sturdy, vigorous grower and a reliable cropper."

W. E. VAIL, Yorklown Heights, N. Y.

#### HORSFORD'S Market Garden PEA

GRAND midseason wrinkled or marrow Pea noted for its uniform growth, about 2 feet in height, and its prodigious yield. It has yielded more shelled Peas per acre than any other American variety. The pods, though of medium size, are literally packed with Peas of sweet, delicious flavor. Price, 10c. pkt., 20c. pt., 35c. qt., \$2.50 pk., \$9.50 bu.

#### NOTT'S EXCELSIOR PEA

THE MOST VALUABLE OF ALL DWARF EARLY WRINKLED PEAS SURPASSING IN EARLINESS, YIELD AND QUALITY

HIS is an extra early dwarf wrinkled Pea, usually ready for table in 40 to 45 days from planting, only a few days later than the early round sorts. It grows about 14 inches high, or about half as tall again as the American Wonder. It is of vigorous constitution, and wonderfully productive, in which respect it excels such sorts as American Wonder. The even, regular habit of the plant is also a great advantage, particularly to market growers. Nott's Excelsior has not only "come to stay," but will eventually supersede many sorts of like character. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$2.75 pk., \$10.50

"The Nott's Excelsior Peas are the finest I ever ate. My neighbors have had a taste of them and several are ordering them."

Mrs. S. A. GRISWOLD, Charles City, Iowa.



HENDERSON'S FAMOUS Prosperity Pea THE EARLIEST WRINKLED Thomas Laxton A FINE NEW EARLY WRINKLED MARROW

or MARROW PEA GROWN

SWEET, LUSCIOUS, TENDER, ENORMOUS MARROW PEAS IN

#### EARLY JUNE

AS SOON AS YOU HAVE HERETOFORE HAD THE ORDINARY EARLY KINDS

"HIS grand, extra early, large-podded, wrinkled marrow Pea—introduced into America by us in 1897-has each year increased in popular favor, not only steadily but with whirlwind rapidity. "Once grown it is thereafter indispensable, is the way one of our customers puts it, and it would seem as if every one who plants our Prosperity Pea recommends it to his neighbors, for the demand upon us for the seed has annually increased to such an extent that we have never yet been able to reserve a sufficient supply for stock seed purposes to allow us to catch up with the demand.

The distinctive merits of Henderson's Prosperity Pea over any other variety are its extreme earliness combined with its abundant production of immense pods, each filled with from 6 to 10 true, large, wrinkled marrow Peas of the most delicious flavor—as large, as sweet and as tender as the finest late wrinkled marrow Pea

grown. When one considers that Peas of this superior size and quality are ready for picking only a day or two later than the little round-seeded hard-shell "Extra Earlies," one realizes what a valuable acquisition our **Prosperity Pea** 

The vine of Prosperity is of vigorous, robust growth, about 2½ feet high, heavystemmed with luxuriant healthy foliage; it bears uniformly large, handsome pods of large and luscious Peas, and although it commences bearing so very early it continues for a long time; the Peas also remain sweet and tender for some time after they are fit to pick. (See cut.)

Price, 15c. pkt., 35c. pt., 60c. qt., \$4.00 pk.

#### PURCHASERS PRAISE PROSPERITY PEAS:

"I have grown your Prosperity Pea for 10 years and want no better."

ROBERT TURNER, 30 Gladstone Street, Nothingham, England.

"My Prosperity Peas are ahead of all others in this community."
L. W. THOMAS, Yulaha, Fla.

"Have been gardening 27 years and never raised such fine peas as your Prosperity."

F. SESTIER. Des Moines. Iowa.

"My Prosperity Peas we began to pick June 17th. They are still blooming and bearing (Aug. 8th). Many of the vines measure 5 feet. I have picked pods 5 inches in length."

"Your Prosperity Peas we have used the last 3 years and they outrank all peas we have ever grown."

"I really feel that it is due you to tell you that we had our first peas of the way we have ever prosperity—for dinner on Decoration Day. Our garden has a N.W. exposure and the way after motivitistanding this their growth was remarkable, and the pods fat and ful.

"The Prosperity is certainly a fine pea, and very early. I had then on the table in in 1.

Mrs. FRANCIS DARR, Glassom, N. I.

"The Prosperity is certainly a fine pea, and very early. I had them on the table in fact of days from planting."

"Henderson's Prosperity Peas are most delicious to taste and beautiful to have according to the result of the same of the never saw such peas. Don't think we shall plant any other hereafter."

"Your Prosperity Peas proved prolific; the many pods developed a length of and, when shelled, turned out from eight to ten large peas from a pod; they acre a second fearliest large pea I ever knew. It is the sweetest, tenderest and most leaking of the same is the same of the

A N extra early wrinkled marrow Pea that has proven to be a valuable addition to this class. The plant grows about 3 feet high, resembling that of Prosperity, though a little darker in color and of vigorous, hardy constitution, enabling it to be sown with first earlies, coming in but three or four days later than these round hard-shell sorts. It is a heavy and reliable cropper, of uniform long, straight, square ended, dark green pods, which are well filled with 7 to 8 large, rich-flavored, wrinkled marrow Peas, which are also of a deep green color, adding to their attractiveness when served on the table. Thomas Laxton is a good, reliable Pea, uniformly constant to type and about as early as Prosperity, though some report it 3 or 4 days later.

Price, 15c. pkt., 35c. pt., 60c. qt., \$4.00 pk.

"We are just eating the last picking of the Thomas Laxton Peas. You are too modest in describing this variety. It deserves your best praise. We all agree that it is the best and most delicious pea we have ever grown or eaten anywhere. The dark, thick vines loaded with pods are very distinct and the pods are so thick that the peas remain fresh and in fine table condition for a long time, while other varieties suffer and the pods dry up with the intense heat."

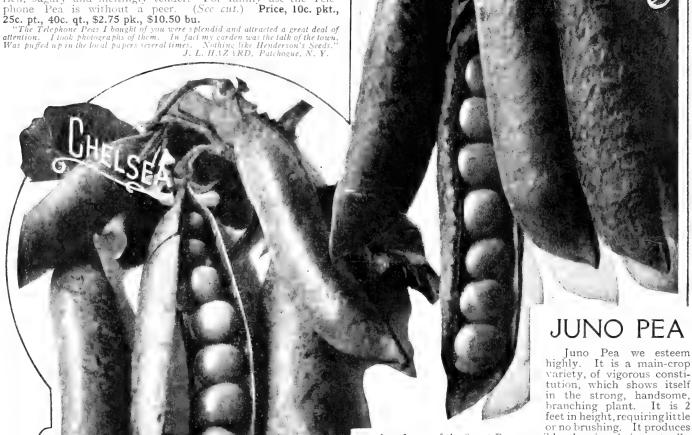
Mrs. WINNIE BROWER, Staunton, Va.

### hampion of England Pea

We herewith offer a select strain of this grand old favorite, too well-known to require extended description. It is a maincrop and late variety of vigorous growth, about 5 feet high. producing abundantly large pods of immense wrinkled Peas that are noted for their tenderness and rich marrow-like flavor. To equal in quality the Champion of England is the distinction attained by very few Peas. Price, 10c. pkt., 25c. pt., 40c. qt., \$2.75 pk., \$10.50 bu.

#### telephone pea

A strong, luxuriant-growing, main-crop variety, attaining a height of about 4½ feet. It is exceedingly prolific, averaging 18 pods to the stalk, while up to 24 to the stalk is not uncommon. The pods, the largest of all varieties, are packed with immense wrinkled marrow Peas, 6 to 8 being the average, while 10 to 12 to a pod are frequently found. The quality is superb, rich, sugary and meltingly tender. For family use the Telephone Pea is without a peer. (See cut.) Price, 10c. pkt.,



### CHELSEA PEA

It grows about 15 inches in height and is of compact, short-jointed habit, thus requiring no brushing or staking. The pods are remarkably handsome, being gracefully curved and much longer than any other early dwarf kind. They are well filled, each containing 8 to 10 good sized wrinkled Peas of exquisite quality, which, when cooked, are rich, sugary, and of marrow-like flavor. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$3.00 pk.

#### HENDERSON'S DWARF EARLY PEA, MELTING MARROV

"My Juno Peas! A great many of the pods had as many as 10 large peas in them and of such richness and flavor! My neighbors say they never saw such peas before."

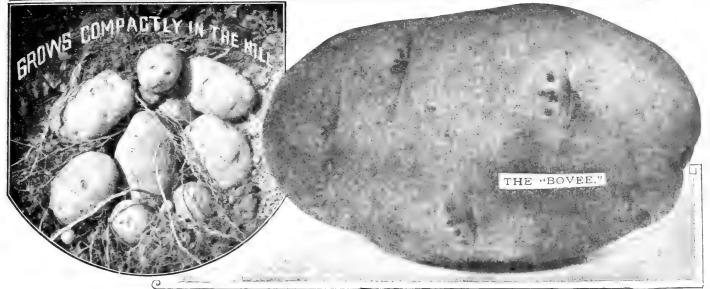
W. A. Ventners, Brinegar, Ky.

an abundance of the finest Peas possible, the vines being actually laden with pods. These are dark green, stout and heavy, containing from 7 to 9 Peas of the finest quality, which so thoroughly fill the pod as to make it almost cylindrical in shape. Peas possess the admirable merit of preserving their tenderness and superb flavor long after they are young, and also retain their attractive dark green color when served. (S. Price, 10c. pkt., 25c. pt., 40c. qt., \$3.00 pk., \$11.00 bu.

This follows immediately after the extra early sorts. The plants are of robust, half-dwarf habit, growing about 15 inches high. The massive pods are produced in abundance and are packed with from six to eight immense wrinkled marrow Peas of a rich green color and delicious quality. Price, 10c. pkt., 30c. pt., 50c. qt., \$3.75 pk.

Beans, Peas and Corn we do not deliver free, but will do so if 5c. per pt. or 10c. per qt. is added to the prices





#### THE POPULAR BOVEE POTATO Henderson's EXTRA EARLY

"The Bovee is the best early Potato that I ever raised; it is not only early, but produces a large crop even in poor ground—I have used it for two years." A. ELY, Rutherford, N. J.

"In regard to the Boxee Potato, it is one of the very best. We have them on hand now (March 16) and they are as firm as when first dug. They cook quick and look as white as snow." CHAS. H. BODINE, North Adams, Mass.

"The Potatoes I bought from you are fine.
The Bovee Potatoes I planted first are now in full bloom and are as big as walnuts. I think I will have a big crop."

C. A. CARLSON, Centerville, Ia.

HENDERSON'S Bovee Potato is not only extra early, but in all competitive trials has outyielded all the early Potatoes, and in many tests conducted by Experiment Stations and private growers it has outyielded even the late varieties. The vine is dwarf and stocky, enabling it to be planted six inches closer than nearly all other varieties, which results in a much larger return per acre, and is a feature of the utmost value where land is valuable. The tubers grow bunched together in the hill close up to the vine. They grow to a marketable size more evenly than any Potato we have ever seen; none too large or too small; practically the whole crop being merchantable and the quality is perfect. We have only one warning—it is apt to prove disappointing on poor soil or with poor cultivation, as it sets so freely the tubers are apt to be small. But on good Potato ground, well fertilized and cultivated, no other early Potato surpasses it. (Sec ent.) PRICE, \$1.00 pk.,

\$3.25 bu., \$6.50 bbl. of 165 lbs. net weight. By express or freight, at purchaser's expense.

#### IRISH COBBLER POTATO

A COMPARATIVELY new and very fine early variety extensively grown for market in some localities. The tubers are very handsome, almost round, averaging uniform in shape and size. Flesh white and of excellent quality, skin cream and buff with whitish netting. This is a very reliable variety and heavy cropper. (See cut.) Price, 90c. pk., \$3.00 bu., \$6.00 bbl. of 165 lbs. net weight. By express or freight at purchaser's expense.

HENDERSON'S

# EARLY PURITAN

A DISTINCT and valuable early variety. Exceedingly productive. The tubers average large, are of roundish oval form with a smooth white skin. The flesh is pure white and of extra fine quality, cooking dry and floury. The plant grows strong and healthy, is not sulject to blight nor rust, and the Potatoes are sclendid keepers. Price, 90c. pk., \$3.00 bu., \$6.00 bbl., of 165 lbs. net weight. By express or freight at purchaser's expense,
"Last spring I purchased from you Farly Pari

Potatoes, and they were very few sn



OUR NEW Best Methods of Growing Potatoes, COMBATING INSECTS KEEPING ER Free to Customers. IF ASKED LEAFLET, Best Methods of Growing Potatoes, COMBATING INSECTS KEEPING ER FOR

# VEGETABLE SEED SPECIALTIES SONS HIGH GRADE

THE HANDSOMEST
POTATO GROWN

### UNCLE SAM POTATO



### SIR WALTER RALEIGH POTATO

#### A Grand Main-Crop Variety

SIR WALTER RALEIGH is the best of the late Potatoes. It is a grand maincrop variety of superlative quality, vigorous growth, and a tremendous cropper. It is unique in quality, being the whitest fleshed and finest grained Potato grown, excelling even the famous Snowflake in this respect. The tubers are almost round, white, with smooth skin, and exhibit a peculiar uniformity in size. No better main-crop Potato for general use was ever introduced, and we commend it to all growers. Price, 90c. pk., \$3.00 bu., \$6.00 bbl. of 165 lbs. net. By express or freight at purchaser's expense.

### Those who have grown our Sir Walter Raleigh Potatoes write:

"Sir Walter Raleigh is a great yielder of large potatoes and of extra good eating quality," ELMER C. MORSE, Rutland, Vermont.

"I have had excellent results from my 'Sir Walter Raleighs,' they grew large and fine although the season was bad and all other polaties around here grew small. I am selling as I dig them for 81.09 per bushel chile ordinary polatoes are only bringing 55c, to 70c." Rev. W. L. RILL, Y. Kane, Pa.

"I cannot withhold my testimony of the value of your Raleigh Potatoes. We got them from you three years ago, they outyield everything in the potato line in this part of the country, and are the finest, meatiest potatoes we ever ate."

I.E. VANDEWATER, Blairsville, Pa.

1. E. VANDEWATER, Blairsville, Pa.

"Sir Walter Raleigh proved to be exceptionally fine—10 quarts of seed with no special attention yielded {\gamma\_b} bushels of as fine potatoes as can be grown."

E. K. SHULTZ, Moweaqua, Ill.

# PRODIGIOUS CROPPER VERY UNIFORM IN SIZE

#### QUALITY PERFECT WHITE, DRY AND FLOURY

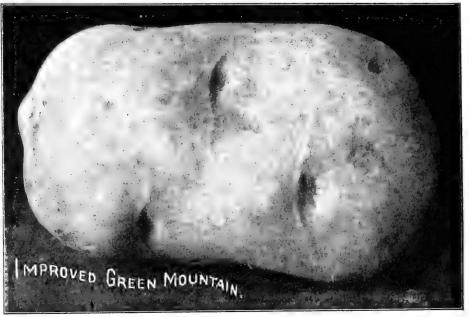
We believe it to be the heaviest yielding variety grown. On a loam or sandy soil it is a wonder in yield and quality. The crop averages remarkably regular in size and shape. Its appearance and superb quality when served satisfy the most fasticious, its flaky snow-white appearance gaining instant favor.

The tubers are oval shaped, with light russet skin, very even in outline and with shallow eyes. Its handsome appearance and perfect form always ensure a fancy price on the market. (See cut.) Price, 90c. pk., \$3.00 bu., \$6.00 bbl. of 165 lbs. net By express or freight at purchaser's expense.

"From 1 peck of your Uncle Sam Potatoes I raised 1,100 pounds. It is a grand variety." JOS. A. BAKER, Fort Benton, Mont.

"Mr. G. W. Stringfield has established a new record for Irish Potatoes; he has produced an even dozen in one hill and all of large size. The biggest is 6 inches long by 15 inches in circumference, together they tip the scales at 4½ pounds. The variety is called Uncle Sam." TIMES HERALD, Newport News, Va.

"I harvested 33 barrels of Uncle Sam Potatoes from the 2 barrels you shipped me. They are great yielders," LEON DESPLAND, Daytona, Fla.



#### IMPROVED GREEN MOUNTAIN POTATO

A RELIABLE medium late Potato increasing in popularity where known—in fact, having in some sections superseded all other main-crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines and yielding big crops of large, smooth, white-skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, with a desirable flavor exclusively its own. A good keeper, not liable to scab in field or decay in cellar. (See cut.) Price, 80c. pk., \$2.75 bu., \$5.50 bbl. of 165 lbs. net. By express or freight at purchaser's expense.





HENDERSON'S BREAKFAST RADISHES

# The Three Rockets

The illustration gives an excellent idea of these splendid new Radishes. A dish composed of these three Rocket Radishes, prepared for the table, presents a most attractive appearance, and we advise every lover of this vegetable to grow some of each. In addition to their bright appearance, it is necessary to state that they are absolutely the earliest varieties grown; they mature at exactly the same time, and grow so quickly that they never take on that strong, rank flavor which we associate with the later varieties.

RED ROCKET RADISH. This variety has a very small top, which permits close planting—a great advantage when grown under glass. It is quite smooth, deep scarlet in color, with a very small root. The flesh is crisp and of good flavor. (See cut.) Price, 10c. pkt., 15c. oz., 35c. 1/4 lb., \$1.00 lb.

WHITE ROCKET RADISH. A trifle heavier than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is distinct, being of a clear waxy-white. (See cut.) Price, 10c, pkt. 15c, oz., 35c, 1/4 lb., \$1.00 lb.

cut.) Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.00 lb.

WHITE-TIPPED ROCKET RADISH. This is the ideal first early Radish. For many years the old French Breakfast has held a foremost place among all the varieties offered. We have now to offer a sort that possesses all of its merits, and, in addition, extreme earliness. The color is deep rose, tipped white at the base. The flavor is deliciously mild. (See cut.) Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.00 lb.

THE COLLECTION OF 3 "ROCKET" RADISHES, 1 pkt. each, for 25c.; or 1 oz. each, for 40c.

"I sowed my Rocket Radishes on May 2d, and on May 25th had them on my table. I have grown radishes for over twenty years but have never had any to equal these for growth, crispness and flavor." F. G. McGRADY, Brockville, Ont.

"Please mail me your collection of three Rocket Radishes. I find them unequalled. HORACE M. WELLS. Good Ground, L. I., N. Y.

"Your White-Tipped Rocket Radishes were so fine that I must have more of them." GEO. A. M. JONES, Ann Arbor, Mich.

"The set of Rocket Radishes from 'you produced the best I ever raised."
P. L. HEALD, Ogdensburg, N. Y.

"I can especially recommend the Red Rocket Radish. It is not only a rocket in germination and quick growth, but is of delicate flavor." B. H. CARTFORD, Watertown, S. D.

"Planted 'Rocket' Radishes April 3. They were ready for the table May 1st, and there was considerable cold weather after I planted them. A good record and proof of the quality of your seeds, and am greatly pleased with results." E. R. BUCKLEY, Blue Rapids, Kan.

HENDERSON'S SELECTION OF THE BEST

# Early Round Radishes

EARLY ROUND DARK RED RADISH. The finest type of the Early Scarlet Turnip-shaped class, producing handsome, ball-shaped Radishes of medium size, ready for use in about 20 days from sowing; surface smooth and of rich dark red; flesh white as snow, crisp and of mild flavor. It remains fit to use for a considerable time. (See cut.) Price, 5c. pkt., 10c. oz., 30c. ½ lb., 80c. lb.

WHITE-TIPPED EARLY SCARLET TURNIP RADISH. A superior strain of this variety, so popular both for outdoor culture and growing in frames; of medium size; shape very uniform and round; color bright scarlet, with a distinct white tip, contrasting vividly and making it very attractive; mild, crisp, white flesh; matures in 25 days. (See cut.) Price, 5c. pkt., 10c. oz., 25c. ½ lb., 75c. lb.

HENDERSON'S ROSE TURNIP RADISH. This is one of the best and most beautiful Radishes we have ever seen. It is similar to the round dark red in shape and size, and has a small, compact top and a miniature tap-root. It is very early, requiring only 23 days to mature, and remains in good condition for 10 days. Its tenderness and delicate flavor, added to its charming rosy-pink color, render it very attractive. (See cut.) Price, 10c. pkt., 15c. oz., 30c. 1/4 lb., 90c. lb.

**EARLY CRIMSON GIANT TURNIP RADISH.** Double the size of any of the early Turnip-shaped type. This variety develops to 5 and often 6 inches in circum-

to 5 and often 6 inches in circumference, weighing up to 1 ounce per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparklingly white, solid, crisp and juicy, and of the mildest flavor. The shape of the roots varies between round and almost oval, but the bright, deep crimson color of the skin remains quite constant. Excellent both for forcing and open-ground culture. (See cut.) Price, 10c. pkt., 15c. oz., 35c. ½ lb., \$1.10 lb.

THE COLLECTION OF 4 EARLY ROUND RADISHES, 1 pkt. each, for 25c.; 1 oz. each, for 40c.

"Your Crimson Giant Radishe are with at exception the finest I ever ato"
F. CALVIN MEYER, Bellyone, Pa.

"I planted your Rose Thomp Relieve with three other standard kinds for word to me ther sources. The Rose Thomp overlieve larged and soundest of them all the fact of the pithy."

A. GREVE, Dateng (C. F.):

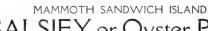


### HENDER SON'S LONG SEASON SPINACH

SPINACH is most extensively grown during the winter and spring months, for the reason that the plants quickly run to seed in hot weather. With our new Long Season variety, Spinach may now be continuously grown in any home garden, so that this most delicious of "boiling greens" may be enjoyed not only during cool weather months, but in the summer as well. It forms a dense rosette of thick, tender and succulent, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather, retaining their freshness for a long period after cutting. There is no other variety that will stand so long without running to seed and remain in an edible condition. It is the best variety to be sown in the spring, and at monthly intervals for a successional summer supply. (See cut.) Price, 5c. pkt., 10c. oz., 20c. 14 lb., 50c. lb.

For other varieties of Spinach see page 63





#### SALSIFY or Oyster Plant ONE of the most delicious of winter vegetables.

and also one of the most nutritious; the flavor is sweet and highly esteemed whether served boiled with butter or other suitable sauce, or sliced and fried, or used in soup.

This variety, where known, is entirely superseding the old type, as it produces roots nearly double the size and weight and of equally good quality. Seed sown in spring produces large, fine roots that may remain in the ground all winter or may be dug and stored in sand or earth in November, thus keeping them plump and sweet, to be used as desired during the winter. (See cut.) Price, 10c. pkt., 20c. oz., 55c. 14 lb., \$1.75 lb.

### SWISS CHARD,

THIS type of beet is grown for its large, succulent tender leaves and stems. The thick, fleshy leaf stalks are cooked and served like asparagus, and are most delicious. The young leaves are boiled like Spinach, are much esteemed as a fresh vegetable or "greens" for summer and autumn use. (Sec cut.) Price, 5c. pkt., 15c. oz., 40c. 14 lb., \$1.25c. lb.

HENDERSON'S LONG ISLAND

### White Bush Squash

THE white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc., but this is a vast improvement; it is nearly as early, more prolific and the Squashes are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh, which is also of finer quality. The plants are of the true bush habit. (See cut on next page.) Price, 10c. pkt., 15c. oz., 35c. 1/4 lb., \$1.10 lb.

For our Complete List of Squash see page 63





WE DELIVER FREE in U.S. to any P.O. R. R. Express Office all Vegetable, Flower and Lawn Seeds except where otherwise noted.

# PROGURABLE ONLY FROM PETER HENDERS ON & CO., NEW YORK.



### HUBBARD SQUASH "HENDERSON'S "

This old and popular favorite is still one of the very best winter Squashes grown; flesh deep golden-yellow and fine-grained, and whether boiled, steamed or baked, it is always richly flavored, sweet and dry. The vines are strong, of luxuriant growth and very productive, yielding large, heavy squashes of dark bluish-green color, weighing often 10 to 25 lbs. each. Properly stored it may be kept from September to May. Price, 5c. pkt., 15c. oz., 45c. 14 lb., \$1.50 lb.

# DELICATA SQUASH

FOR BOTH SUMMER AND WINTER USE DELICIOUSLY DRY, SWEET AND RICH WONDERFULLY PROLIFIC

This beautiful Squash is orange-vellow, splashed and striped with dark green on the outside. The flesh, is rich, dry and particularly fine. For private use we can recommend it as surpassing in richness of flavor any of the large, old-fashioned sorts. Delicata is the earliest of any vine Squash and is so prolific that last season, from twelve hills of two plantseach. 352 perfect Squashes were gathered; à desirable feature is its small size; not too large for an ordinary family; is wonderfully solid and heavy, the seed cavities being very small; it is also extremely early, maturing about the same time as the summer Squashes, and for early use will doubtless supplant this class on account of its superior dryness and flavor, while its extreme solidity renders it fully as good a keeper as any of the winter varieties. (See cut.) 10c. pkt., 20c. oz., 55c. 1/4 lb., \$1.75 lb.

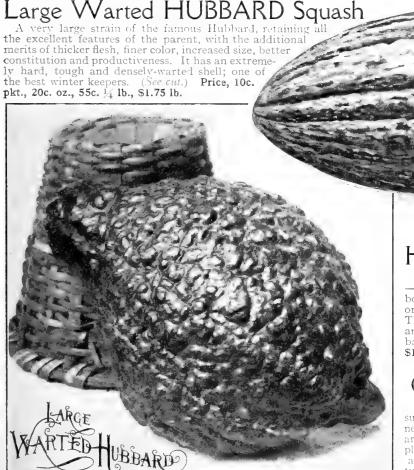
"I have planted your Delicata Squash for seven or eight years and can truly say it is the best all-seasons Squash I have ever u ed. I never coved mu h in Squain, but could 'eat my weight,' so to speak, in Delicata, at any time."

F. B. SWIFT, Danbury, Conn.

'Henderson's Delicata Squash is a wonderful Squash.

It is one of the most deliciously fine-flavored Squashes I ever ate."

JOHN P. RHODES, Rahway, N. J.



# HEART O' GOLD SQUASH

This is one of the best autumn and winter Squashes—a good keeper. The vine is of strong growth, almost borer-proof, and produces a fine crop of large reddishorange Squashes, weighing from 25 to 35 lbs. each. The flesh is golden-red, very deep, fine-grained, sweet and dry, and of the finest flavor either boiled, steamed, baked, or in pies. Price, 10c pkt., 20c. oz., 55c. <sup>1</sup>4 lb., \$1.75 lb.

# MAMOTH BUSH SUMMER CROOKNECK SQUASH

A highly improved early type of the popular yell w summer Crookneck. The Squashes of this new sort for nearly double the size, measuring 20 to 24 inches in length, are solid, heavy and freely produced on health of the splants of compact bush habit; from the wide with a color, deep golden; flesh yellow and of supernor sparty. Price, 10c. pkt., 15c. oz., 35c. 14 lb , \$1.10 lb.





It Has Received More Enthusiastic Praise and Has Taken More First Premiums than any Other Six Vegetables Combined

"Your Ponderosa Tomato Seeds are the best ever. I raised one Tomato weighing 3 lbs., 4 ov." RALPH de CASTRO, 50 Dunken Street, Attleboro, Mass.

50 Dunken Street, Attleboro, Mass, "Tis a pity that all mankind have not tasted the most delicious and grandest of all tomatoes your Ponderosa," "Forty-eight plants of your Ponderosa Tomato occupying a space only 10x20 feet produced between 12 and 15 buskels of enormous Tomatoes, I grew them on stakes, and they altracted a great deal of attention from passers-by." J. L. HAZARD, 71 Norton Street, Patchogue, L. I., N. Y.

"We know there is no true Ponderosa seed but yours; tomatoes raised from others so-called do not begin to compare with yours." J. B. MEACHAM, Rockville, Ind.

"I have been disappointed in the Ponderosa Tomato for the last two years. I got the seed from other parties, and they are not like the ones I got from you. Please send me your true seed."

ROBERT HARM, Denton, Texas.

"I have grown your Ponderosa Tomato for 16 years and could not be induced to grow any-thing else in the Tomato line. They are simply maryeous in quality, size and productiveness." CHAS. A. LADD, Muskegon, Mich.

"I never tasted such tomatoes as your Pon-grosas, we had some that weighed 2½ bs." MRS, S. ROBERTS, Paulsboro, N. J.

Quality beyond Praise Solid as Beefsteak Shape Perfect Size Massive Early and Late Luxuriant Grower Prodigiously Prolific Succeeds Everywhere

HENDERSON'S PONDEROSA TOMATO is in every way splendid. It excels in magnificent size, often attaining a circumference of 18 inches and weighing 2, 3 and 4 pounds each; perfect in form; free from wrinkles and fissures; as smooth as glass and as solid and meaty as beefsteak, free from watery cavities and almost seedless. It ripens thoroughly, its glowing crimson color permeating the flesh to the heart; it is free from rot, but, above all, the delicious quality and flavor are its crowning merits—toothsome and rich when sliced, savory and delicious when cooked, while for canning it is the Tomato par-excellence.

HENDERSON'S PONDEROSA TOMATO is a luxuriant, healthy grower, independent of droughts, free from blight, and a prodigious, early and continuous bearer. First ripe fruits are often picked in 10 weeks from seed sowing, while late fruits may be gathered until frost.

HENDERSON'S PONDEROSA TOMATO is now grown in every State in the Union and every civilized country on the globe, and from everywhere it receives nothing but enthusiastic praise. Eulogistic letters regarding it are received by us in annually-increasing thousands.

HENDERSON'S PONDEROSA TOMATO is better and better every year. It is now so highly bred, so free from seeds, that we only get ten pounds of seed from an acre, where formerly we harvested twenty to thirty pounds, while ordinary Tomatoes yield one hundred pounds or more seed per acre; this fact alone shows that Henderson's Ponderosa is almost all solid meat.

HENDERSON'S PONDEROSA TOMATO SEED, purchased direct from us, insures the best grade, saved from selected fruits. It seeds too sparingly to be profitable for most sellers of seeds, so many inferior stocks of Tomato are being offered under the name of "Ponderosa."

Price, 10c. pkt., 50c. oz., \$1.75 \(\frac{1}{1}\) lb.

# ...PETER HENDERSON & CO., NEW YORK...

HENDERSON'S

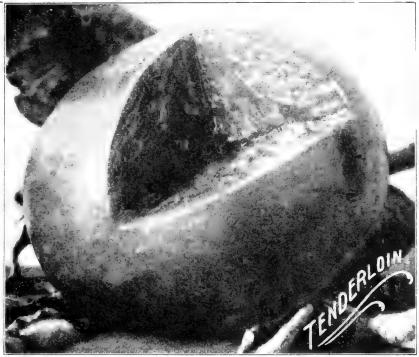
### "Crimson Cushion

TOMATO THE CRIMSON-SCARLET BROTHER OF "PONDEROSA"

The fruits of Crimson Cushion, while not quite as large as those of Ponderosa, yet average big, measuring 4 to 5 inches in diameter and 3 to 4 inches in depth; in fact the fruits are so thick that they appear almost round. This symmetry of form, added to the other merits—brilliant crimson-scarlet color, untinged by purple, its solidity, meatiness and high quality of flesh, freedom from acidity and watery pulp, scarcity of seeds-has won for Henderson's Crimson Cushion many friends. It is fairly early for so large a Tomato, enormously prolific and bears continuously until killed by frost. Price, 10c. pkt., 50c. oz., \$1.75 14 lb.

"I have grown a great many kinds of Tomaloes, but never had such fine ones as last summer from your Crimson Cushion Seed. They beat any ever grown around here. Many people called to see the beauties." B. McENTEE, Angelica, N. Y.





### Henderson's "Tenderloin" Tomato

Henderson's "Tenderloin" Tomato is a sturdy, healthy grower; it ripens its first fruits immediately following those of the early sorts, and from that time until frost, it is practically ever-bearing, yielding enormous quantities of Tomatoes.

The fruit is borne in clusters of from four to six; the individual fruit, 4 to 5 inches in diameter, runs remarkably uniform in size and shape, being almost round, solid, and weighs about one pound each; the surface is very smooth, and never cracks; the color, a rich glossy crimson, also permeates the flesh to the heart; it ripens thoroughly clear to the stem.

It possesses one crowning merit: phenomenal solidity of flesh; even the seeds—which are small and few—are embedded in flesh of meaty firmness

On account of this solid character and splendid quality, it is peerless for slicing, baking, boiling and canning. (See cut.) Price, 10c. pkt., 45c. oz., \$1.50 ½ lb. "The vegetables raised from your seeds were all we could wish for, especially the Tenderloin Tomato.

You cannot speak too highly of it—so meaty and of such fine flavor."

Mrs. CLARENCE O, GRAY, Little Compton, R. I.

#### Early Freedom Tomato THE BEST EARLY TOMATO IN EXISTENCE

Early Freedom is a very superior early Tomato. Its value lies not only in the actual time of ripening its first fruit, but that such enormous quantities of fruit can be gathered while all other so-called "Earlies" are ripening only The fruits are of good size, brilliant scarlet in color, perfectly round, smooth and remarkably handsome. The flesh is solid, of perfect flavor and absolutely free from any acidity. The fruits are borne in large clusters, in phenomenal abundance and continuously, from the middle of July until killed by frost. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.00 lb.

"Your Freedom Tomato is the best I have ever seen. The vines bore fruit freely all summer; and the frost caught them with bushels of tomatoes on the vines."

Mrs. CHAS. B. STEDMAN, Greensboro, N. C.

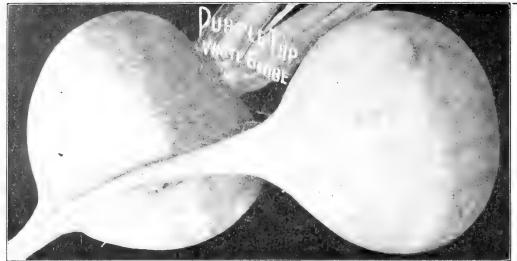
"I had some of your Freedom Tomatoes last year, and the fruits were surely a wonder to my nexhbors."

G. F. HARRISON, Gallatin, M.

#### THE EARLIEST Earliana Tomato TOMATO OF ALL

Earliana is without a doubt the earliest good Tomato grown. It is not only extremely early but of particularly fine quality. The flesh is solid, and it has few seeds. It has the habit of setting the bulk of its fruits close to the centre of the plant, so that they are exposed to the sun and thus ripen early. Price, 10c. pkt., 35c. oz., \$1.10 1, lb., \$3.50 lb.

"We found your Earliana Tomaloes exceptionally well suited to this actitude, where it is quite a triumph to ripen even a few on the wines. Our 40 plants ripened several bushels and the greened to be quite equal to that of later writities." Mrs. HARRIET L. KUTCHIN, Missoula, M.



Henderson's Superior

## TABLE TURNIPS

Purple Top White Globe Turnip. A large, handsome, globe-shaped variety; white flesh, fine-grained, tender and sweet; surface color, white with a purple top; a true table Turnip and one of the best; extensively grown and pitted for fall and winter, being a good keeper, and produces enormous crops. (See cut.) Price, 5c. pkt., 15c. oz., 30c. 1/4 lb., 80c. lb.

Extra Early Purple Top Milan.
The earliest Turnip in cultivation; the color is bright reddish-purple above ground and clear white underneath; the leaves are few and small, which allows it to be planted very close. It is free from

close. It is free from stringiness and of a delightfully mild flavor, unsurpassed for early use.

Price, 5c. pkt., 15c. oz., 35c. 1/4 lb., \$1.00 lb.

"Received first premium for Purple Top Turnip at the Oswego County Fair." Yours truly, ALBERT P. SMART, Fulton, N. Y.

"Your Golden Heart is the first Rula Baga Turnip'I have found to suit this climate. They usually run all to leaves and neck and make hard worthless bulbs."

P. S. ARMSTRONG, Beatrice, Neb.

Early White Milan Turnip. An extra early variety. The bulb forms very rapidly, making but few and small leaves. It is eminently adapted for early spring and summer planting, and if sown at monthly intervals will furnish a continuous supply of the most tender and delicately flavored Turnips; the root is of medium size, very handsome, smooth and of a clear ivory-white both inside and out. The flesh is fine-grained, tender and of mild, sweet flavor, it never becomes pithy or stringy. It will undoubtedly find a welcome in all gardens, as, in addition to the heavy crop assured by its adaptability for close planting, it will be found to be fit for use at least a week earlier than any other white variety in cultivation. (See cut.) Price, 10c. pkt., 15c. oz., 40c. 14 lb., \$1.25 lb.

Early Snowball Turnip. The finest white-fleshed, ball-shaped, early table Turnip; bulbs, small, smooth and round, with white skin and sparkling white flesh, crisp, tender and sweet. It is a fitting companion to the yellow-fleshed Golden Ball offered below, and equally early, maturing in six weeks from sowing. Price, 5c. pkt., 15c. oz., 30c. 14 lb., 80c. lb.

Golden Ball or "Orange Jelly." This distinct variety is the finest yellow-fleshed early table Turnip that we know of, forming a handsome, small, round bulb with smooth, yellow skin and small tap-root. The flesh is of a deep yellow color, and the table qualities are unsurpassed; texture fine-grained and tender; flavor sweet and rich. It is of quick growth and adapted for spring, summer or early autumn planting. Price, 5c. pkt., 15c. oz., 30c. 1/4 lb., 80c. lb.

HENDERSON'S

#### GOLDEN HEART RUTA BAGA

Invaluable for garden culture. It is entirely distinct from ordinary varieties. The bulb grows as clean and smooth as a Turnip. The flesh is remarkably fine in grain and delicious flavor. But the most distinct improvement of all lies in its wonderful earliness, as it matures in 56 days from time of sowing. (See cut.) Price, 10c. pkt., 15c. oz., 35c. 1/4 lb., \$1.00 lb.

"The Golden Heart Ruta Bagas are the finest I have ever had. I gave some to a neighbor who liked them so well, that he will grow Golden Heart exclusively next spring."

W. I. BROOKS, R.F.D. 1, Box 9, Glastonbury, Conn.
"Let me shout the praises of your Golden Heart Ruta Bagas. I am the only homesteader here—and there are fifteen of us, who had Ruta Bagas that were not woody."

CLAUD SMITH, Myrtle Creek, Oregon.







HENDERSON'S COLLECTIONS OF

### VEGETABLI

Contain seeds of only true and tried varieties, most carefully selected to give a continuous supply of vegetables, of exclusively high quality, throughout the season. The quantities are proportioned to meet the requirements of such gardens as are indicated by the titles of the collections, and will be found convenient for patrons who do not care to wade through long lists, or who prefer our judgment as to kinds and quantities; it may be that there are one or more items in these collections that some customers will not care for, but even if such are not needed, the great saving in price will more than compensate. We, however, cannot allow any alterations, because these collections are put up in quantities all ready to ship, before the commencement of our busy season, thus enabling us to sell them at very much less than the articles would cost separately.

"Your collections of Vegetable Seeds gave us every satisfaction. I find these collections very handy, for you do certainly know what to select better than a person who knows but little of gardening."

LOUIS C. BENNETT, Hensonville, N. Y.

"Your collections of Vegetable Seeds are not only economical in the saving of money but 'multum in parvo' for the gardener also, saving much time in rying to make proper selections from your large catalogue."

CHAS. D. BECKWITH, Chatham Center, N. Y.

#### Henderson's "CITY GARDEN" Collection

PRICE, \$1.00, OR FREE BY MAIL FOR \$1.25.

Contains 1 pkt. each of the following 18 Distinct Varieties:

Beans (none require staking).
Dwarf, string, green pod.
Dwarf, string, yellow wax pod.
Bush Limas.
Beet, Round Red.
Cabbage, Early Wakefield.
Carrot, Early Half-long Scarlet.
Corn, Early Sugar.
Cucumber, for slicing, etc.
Egg Plant.

ing 18 Distinct Varieties:
Lettuce, Best Summer Heading.
Onion, Early White, for slicing,
Parsley, Double Curled.
Peas (now require staking).
Earliest Dwarf.
Dwarf, Main Crop.
Radish, Early Round Red.
Squash, White Scalloped Bush.
Tomato, Early Smooth Scarlet.
Turnip, Round White Table.

"COUNTRY GENTLEMAN" COLLECTION.

"SUBURBAN GARDEN" COLLECTION.

\$5.00

Our Choicest Selections for

or delivered in U.S. for \$6 Conta

Quality, Quantity and Continuity

in U.S. for \$3

Contai	ins: AT A VERY GREAT SAVING OF COST. Co	ntains:
I qt. 1 qt. 1 qt. 1 pkt. 1 pt. 1 pt. 1 oz. 1 pkt.	Beans, Valentine. The Standard dwarf early green-pod snap  "Full Measure. A grand main-crop dwarf green-pod snap  "Golden Wax. Dwarf yellow or wax-podded snap  "Bush Lima. "The Henderson," early and prolific  "Large White Lima. The popular pole Lima  "Old Homestead. The finest green-podded pole snap  Beet, Eclipse. Extra early, round, red table Beet  Brussels Sprouts, Dalkeith. The best, compact growth	1 pt. 1 pt. 1 pt. 1 pkt. 1 pkt. 1 pkt.
1 pkt. 1 pkt. 1 pkt. 1 pkt. 1 oz. 1 pkt. ½ oz. 1 pt. 1 pt. 1 pt. 1 oz.	Cabbage, Early Jersey Wakefield. The standard extra early  "Succession. The finest large Cabbage grown Carrot, Early Scarlet Horn. An extra early table Carrot  "Intermediate. Large and fine grained for main crop Cauliflower, Snowball. The finest for either early or late Celery, Perfected White Plume. The best early self-blanching.  "Golden Dwarf. The popular winter keeper Corn, Sweet, Cory. An extra early, small but prolific  "Crosby's. A fine medium early  "Stowell's Evergreen. The popular late sort Cucumber, Perfected White Spine. The finest for slicing	1 pkt. 1 pkt. 1 pkt 1 pkt 1 pkt 1 pkt 1 pkt 1 pkt. 1 pkt.
1 pkt.	Endive, Green Curled. The delicious and popular Salad	1 pkt.
1 pkt. 1 pkt.	Kale, Dwarf Curled. Hardy; supplying greens in winter Kohl Rabi, Early White. A fine vegetable for boiling	=
1 pkt. 1 pkt. 1 pkt. 1 pkt.	Leek, Large Flag. Large, white and mild  Lettuce, Boston Market. Extremely early; small heading  "Salamander. Unsurpassed second early head Lettuce  "New York. Large and fine main-crop, heading variety	1 pkt. — 1 pkt. 1 pkt.
1 pkt. 1 pkt. 1 pkt.	Melon, Musk, Netted Gem.  "Hackensack. Melon, Water, Cole's Early.  Melon, Water, Cole's Early.  "Melon, Water, Cole's Early.  "Main-crop, green-fleshed variety	1 pkt. — 1 pkt.
1 pkt. 1 pkt. 1 oz.	Okra, White Velvet. Tender, smooth pods for soups, etc Onion, White Portugal. A fine early white variety "Prizetaker. A large yellow-skinned, main crop sort	 1 pkt. 1 pkt.
1 pkt. 1 oz. 1 qt. 1 qt. 1 qt. 1 pkt.	Parsley, Emerald. Curly leaves for garnishing, etc  Parsnip, Hollow Crown. Large smooth white roots  Peas, Early  "Medium early  "Main-crop.  Pumpkin, Large Cheese. Fine for boiling, pies, etc	1 pkt. 1 pkt. 1 pt. 1 pt. 1 pt.
2 oz. 2 oz.	Radish, Early Round, Dark Red. Unsurpassed early variety  "French Breakfast. Oval shape; red with white base	1 oz. 1 oz.
1 pkt. 1 oz. 1 oz. 1 oz.	Salsify, Mammoth. Large roots of superior quality  Spinach, Victoria. Best for spring sowing  Squash, Mammoth Summer Crookneck. Large, yellow; early  "Hubbard. The favorite winter Squash	
1 pkt. 1 pkt. 1 oz. 1 oz.	Tomato, Early Freedom. Finest early, large, solid, prolific  "Ponderosa. Famous for large size, solidity and flavor  Turnip, White Snowball. A fine extra early white-fleshed  "Golden Ball. An early yellow-fleshed sort	1 pkt. 1 pkt.

# HENDERSON'S SUPERIOR VEGETABLE SEEDS COMPLETE LIST.

We Deliver Free of Transportation in the U.S.

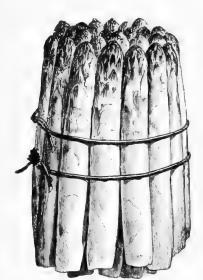
(to any Post Office, Railroad Express Office or Freight Station, at our option)

Vegetable Seeds, Flower Seeds, Lawn Grass Seeds and Books

EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES only on pints, quarts, pecks, bushels and barrels, and on Farm Seeds, Tools, Implements, Insecticides, etc.

FULL DETAILS IN REGARD TO THE SHIPMENT OF PLANTS ARE GIVEN ON PAGE 123



PALMETTO ASPARAGUS



EXTRA EARLY REFUGEE BEAN

		PRI	CES	
			ee in the herwise n	
ARTICHOKE, Jerusalem. (Tubers.) Buyer paying transit, at 25c. qt., \$1.25	(excep	ung ou	nerwise n	olea.)
peck, \$4.00 bush., or 3 lbs., delivered free, for 75c.	Pkt.	Oz.	1/4 Lb.	Lb.
Large Globe (Seed). The flower heads are cooked like Asparagus	10c.	35c.	\$1.25	
ASPARAGUS SEEDS. (1 oz. to 60 feet of drill. Cultural instructions free.)				
Henderson's Palmetto. (See Specialties, page 12.) Superior to any other.	10c.	15c.	30c.	80c.
ASPARAGUS ROOTS. (For free delivery in U. S. add to prices, 30c. per 100 to 2-year-old roots; 75c. per 100 to 3-year-old.)				
Colossal. 2-yrold roots (buyer paying transit), \$1.00 per 100; \$6.00 per 1,000				
Palmetto. 2 " " " 1.50 " 100; 10.00 " 1,000				
Palmetto. 3 " " " 2.00 " 100; 16.00 " 1,000				
Asparagus Roots can be supplied from Nov. 1st to May 1st, but the best time for planting in the North is in the early spring.				

				1	,
	Pkt.	Pint	Quart	Peck	Bush.
	(Ade	to pri	ces of B U.S.,	eans for 5c. pl.,	free 10c. qt.)
BEANS. (1 quart to 100 feet of drill, 1 bushel per acre in drills.)					
DWARF or BUSH, GREEN PODDED.					
Bountiful, Henderson's. (See Specialties, page 14.)	10c.	20c.	35c.	\$1.80	\$6.50
Black Valentine, Henderson's. Early, extra large, round, straight tender pods; enormous yielder and also suitable for late planting	10c.	20c.	30c.	1.75	6.50
Earliest Red Valentine, Henderson's. (See Specialties, page 15.)	10c.	20c.	30c.	1.70	6.00
Full Measure, Henderson's. (See Specialties, page 15.)	10c.	20c.	35c.	1.75	6.50
Hodson Long Green Pod. (See Specialties, page 16.)	10c.	20c.	30c.	1.65	6.00
Horticultural Dwarf. A bush variety of the popular Climbing Horti- cultural. A grand shell Bean	10c.	20c.	30c.	2.00	7.00
Longfellow, Henderson's. (See Specialties, page 14.)	10c.	20c.	30c.	1.70	6.00
Refugee, or 1,000 to 1. A popular medium to late variety, very productive; extensively grown for pickling; handsome, tender pods	10c.	15c.	25c.	1.50	5.00
Refugee Extra Farly. Similar to above but nearly two weeks earlier, almost certain to produce a crop even in unfavorable seasons; enormously prolific, exceptionally free from string, and tender	10c.	15c.	25c.	1.50	5.25
DWARF or BUSH SHELL BEANS. (See also Dwarf Horticultural above.)					
Burlingame Medium. Handsome medium-size white Beans; pro- lific	10c.	15c.	25c.	1.25	4.50
Large White Kidney. Excellent as a shell Bean	10c.	15c.	25c.	1.25	4.50
Boston Small Pea Bean. Small, round, white Beans; early and pro-	10c.	15c.	25c.	1 25	4.50
White Marrow. A most popular shell Bean, ivory-white, oval seeds	10c.	15c.	25c.	1.25	4.50
Red Kidney Improved. Large red kidney-shaped Beans, quality su-	100.	150.	ZSC.	1.23	4.30
perior	10c.	15c.	25c.	1.25	4.50
BEANS, DWARF WAX-PODDED or "BUTTER."					
Black Wax, Henderson's Improved. A vigorous grower with ample foliage, sheltering the pods so they are uniformly translucent and creamy-yellow; very early, enormously productive and of fine quality.		20c.	30c.	1.75	6.50
Flageolet Wax. Valuable for either private use or market; very early and unusually free from rust; exceedingly productive; pods flat, often					
12 inches long, succulent and tender	10c.	20c.	35c.	2.00	7.50

# PROCURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK ...

NO						
COMPLETE VEGETABLE SEEDS	(Āa	ld to pri	ces of I	S. Peck Beans for oc. pt.,	free	
BEANS.—Continued.				1		
Golden Scimitar, Wax, Henderson's. (See Specialties, page 16.)	10c.	20c.	35c.	\$2.00	87.00	
Golden Wax Improved. (See Specialties, page 16.)	10c.		30c.	1.75		
Golden-Eyed Wax. An early, vigorous variety, free from rust and						(2) [2] [1] [1] [1] [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2
blight, bearing abundantly beautiful, tender, large, flat, waxy-golden pods. It grows 1½ feet high, holding the pods well off the ground	10c.	20c.	30c.	1.75	6.50	
Market War, Henderson's. A new, unusually robust growing, flat,						是100mm 100mm 100m
immense wax-podded variety; pods showy and handsome, clear yellow, stringless and of fine quality. A prolific cropper, very early for	10.	20	10.	1 75	6 50	
so large a sort, and also a fine flavor and valuable as a shell Bean	10c.	. 20c. 20c.	30c. 35c.	2.00	6.50 7.00	The state of the s
Hodson Long Pod Wax. (See Specialties, page 16.)	100.	200.	330,	2.00	7.00	
podded Refugee; is wax-podded and of great productiveness; practi-						
cally everbearing. Pods handsome, round, transparent yellow, remaining tender long. A great drought and rust resister	10c.	20c.	30c,	1.75	6.50	IMPROVED BLACK WAX BEAN
Wardwell's Kidney Wax. One of the best large-podded wax Beans.		İ				
Very robust and hardy, producing a heavy crop of showy, large, long, flat wax pods, not liable to rust or blister	10c.	20c.	30c.	1.75	6.50	& \$ \$ a
Yosemite Mammoth Wax, Henderson's. A grand variety, yielding				,		
prodigiously immense golden-yellow, waxy pods 10 to 14 inches long, they are thick, meaty and absolutely stringless, cooking tender and						
delicious. It is a robust-growing sort, needing to be planted twice as	45.	2.5	1.0	2 50	9.00	
far apart as ordinary bush Beans. Succeeds well on poor soils	15c.	25c.	40c.	2.50	9.00	<b>科图</b>
BEANS, BUSH LIMA.						
"Henderson" Improved Bush Lima. (See Specialties, page 13.)	15c.	25c.	40c.	2.25	8.00	
Henderson's Early Giant Bush Lima. (See Specialties, page 13.) 2 Pkt. 25c.	15c.	. 35c.	60c.	4.00		
"Henderson" Bush Lima. The original—about 3 days earlier than the Improved—but pods and Beans are smaller	10	20c.	75-	2.00	7.50	
Burpee's Bush Lima. A bush form of the Large White Lima, grow-	10c.	200,	33C.	2.00	7.30	4次240M 多数24750M
ing about 20 inches high; the pods and Beans are nearly the same size as the latter. While not as early as the "Henderson," its large size						
commends it to many	10c.	20c.	35c.	2 25	8,00	
Fordhook Bush Lima. The largest bush form of the popular "Potato"						IMPROVED "HENDERSON" BUSH LIMA
Lima. The plants grow 20 to 30 inches in height, erect and of true bush form; pods 4 to 5 inches long, contain 3 to 5 large, delicious						IMPROVED RENDERSON BUSINESIA
Limas nearly as large again as the Kumerle (Dreer and Thorburn) type and is 4 to 6 days earlier, bearing freely throughout the						. 1
season	10c.	25c.	40c.	2 50	9.00	
<b>Dreer's Bush Lima.</b> A bush variety of the <b>Dreer's Lima</b> . Beans thick, sweet and succulent, growing close together in the pods. Growth						
vigorous, about 18 inches high, with abundant foliage, always suc-						Carl Grand I Van
ceeding even in dry seasons	10c.	20c.	35c.	2 25	8 00	
SPECIAL OFFER. 1 pkt. each of the above 6 Bush Limas,						
delivered free in the U. S., for 60c.						
BEANS, POLE LIMA						
New Ideal Lima, Henderson's. (See Specialties, page 17.)	10c.	25c.	45c.	2 50		
Early Leviathan Lima, Henderson's. (See Specialties, page 17.)	10c.	25c,	40c.	2.25		A WIND
Large White Lima. The old favorite, universally grown for both family and market use. The large, flat, kidney-shaped Beans, shelled						
either green or dried, are tender and delicious when cooked	10c.	20c.	30c.	2.00		
Dreer's Improved Lima. A thick, almost round Bean of fine quality and a large yielder; very early	10c.	20c.	35c.	2.25		
BEANS, CLIMBING or POLE. 10 to 16 quarts per acre.)						
Old Homestead. (See Specialties, page 17.)	10c.	25c.	40c.	2.25		
White Creaseback. One of the finest early pole Beans, bearing in pro- fusion clusters of fleshy green pods, 5 to 6 inches long, deeply creased,						
perfectly stringless, tender and of superior quality: used as a "snan"						Ala
Bean. The matured Beans are pure white and excellent shelled	10c.	20c.	35c.	2.25		
Golden Champion, Henderson's. The leading wax-podded pole Bean, very early and a great and continuous bearer of enormous, light						The state of the s
yellow waxy pods, absolutely stringless, brittle and tender; a healthy grower, free from rust.	10-	20.	25.			
Early Golden Cluster. Begins bearing in July, continuing to produce	10c.	200.	35c.	2.50		
abundantly until frost large clusters of golden-yellow pods 6 to 8 inches long and of delicious flavor. Valuable either as a shell or "snap."	100	20-	25.	1 2 50		
	100.	20c.	33C.	2.50		
Horticultural or Speckled Cranberry. An old, popular variety, useful either as a green-podded "snap" Bean or when shelled in the dry state.	10c.	20c.	30c.	2.00		
Scarlet Runner. Popular both for ornamental and culinary purposes.  It grows about 10 feet high: large scarlet flowers, followed by large						
It grows about 10 feet high; large scarlet flowers, followed by large green-podded Beans; used either as a "snap" Bean or shelled	10c.	25c.		2.75		
				ee in the		· · · · · · · · · · · · · · · · · · ·
				1/4 Lb.		AUNIAVA
BEET. (1 oz. to 50 feet of drill; 5 lbs. per acre in drills.)			02.	4 10.	20.	
Arlington. Medium-sized, round, uniformly shaped, of deep blood-red	color					
quality sweet, tender and free from stringiness and bitterness		10c.	15c.	50c.	\$1.75	
Crimson Globe. (See Specialties, page 18.)		10c.	20c.	60c.	2.00	
Crosby's Egyptian. An improvement over Egyptian, being equally as larger and less flat, very uniform in size and shape with small foliage.	Flesh					
of excellent quality and of a distinct red slightly zoned		10c.	20c.	60c.	2.00	HENDERSON'S GOLDEN CHAMPION

# WEGETABLE SEEDS... HENDERSON'S HIGH GRADE



DEWING'S IMPROVED BLOOD TURNIP BEET



BRUSSELS SPROUTS



CHARLESTON WAKEFIELD CABBAGE



DRUMHEAD SAVOY CABBAGE

COMPLETE VA		PRICES  Delivered free in the U. S.				
COMPLETE VEGETABLE SEEDS	(exce	pling of	herwise	noted.)		
	Pkt.	Oz.	1/4 Lb.	Lb.		
BEET.—Continued.  Detroit Dark Red. A fine strain of the Early Blood Turnip Beet. Remarkably uniform and smooth, size medium; flesh rich red, fine-grained, tender and remaining so for a long time; admirable for either summer or fall use. One						
of the best for the home garden and good to store for winter.	10c.	20c.	60c.	\$2.00		
the base; color of flesh strongly zoned, of fine quality	5c.		50c.	1.75		
Early Model. (See Specialties, page 18.)  Early Blood Turnip. A standard variety, following Eclipse in earliness; quality	10c.		60c.	2.00		
excellent; color, deep blood-red; the tops make excellent "greens"  Early Yellow Turnip. Orange-yellow flesh of sweet flavor; pale green leaves	10c. 5c.	20c. 15c.		1.25		
Eclipse. (See Specialties, page 18.)	5c.	15c.	1	1.50		
Edmand's. A handsome, uniform, round, Turnip-shaped Beet, very smooth and of good size; tops small, flesh red and of excellent quality; fine for late Egyptian. A standard extra early sort, being 10 to 12 days earlier than the old Blood Turnip. The roots are round and flattened, of good size and deep.	5c.	15c.	45c.	1.50		
crimson in color, tops unusually small	5c. 10c.	15c. 20c.		1.50		
Half Long, Henderson's. A blood Beet of superior quality, tender, sweet and free from woody fibre; for slicing it is unequalled; flesh of vivid rich red color. The roots, about 3 inches in diameter, are pear-shaped with slender tap root.	10c.		50c.	1.50		
Long Smooth Blood-Red. An excellent late variety, being a great improvement on the common Long Blood and of intense dark red color	5c.		45c.	1.50		
Swiss Chard. (See Specialties, page 46.)	5c.		45c.	1.25		
For Sugar Beet and Mangel Wurzel, see Farm Seed Department, page 68.				ļ.		
BROCCOLI. White Cape. Medium-sized, creamy-white heads, similar but inferior to Caulitlower, though hardier	15c.	60c.	\$2.00			
BRUSSELS SPROUTS. Dwarf Improved. A dwarf, compact-growing sort, producing "Sprouts" of fine quality.  Dalkeith. This variety is a great improvment, being of dwarf, sturdy growth and producing abundantly large, solid Sprouts. These little heads of compactly	10c.	20c.	60c.	2.00		
producing abundantly large, solid Sprouts. These little heads of compactly folded leaves develop along the stalk, and are ready for gathering from Junesown seeds the same season, furnishing a supply of this most delicious of vegetables during fall and early winter, for the plants are hardy and maintain their Sprouts, even during quite severe weather; in fact, frost greatly improves their quality and flavor.	10c.	30c.	80c.	2.50		
CARDOON. Large Spanish. Large, fleshy-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor	10c.	35c.	1.00	3.50		
CABBAGE. (1 oz. produces 1,500 plants; 1/2 lb. to transplant for an acre.)						
EXTRA EARLY VARIETIES. (FOR CABBAGE PLANTS, SEE PAGE 176.)  Early Jersey Wakefield, Henderson's. (See Specialties, page 19.)	10c.	35c.	1.20	4.00		
Charleston Wakefield, Henderson's. (See Specialties, page 19.)	10c.	35c.	1.20	4.00		
Early Market. (See Specialties, page 11.)	15c. 10c.	\$1.00 40c.	1.25	4.25		
Early York. Very early, producing small, oval-shaped heads	5c.	25c.	. 70c.	2.25		
pyramidal heads of excellent quality; good to succeed the extra earlies	5c.	25c.		2.50		
St. John's Day Early Drumhead. Early, very dwarf; medium-sized, hard heads. SECOND EARLY or SUMMER VARIETIES.	<b>5</b> c.	30c.	90c.	3.00		
Early Summer, Henderson's. (See Specialties, page 20.)  Fottler's Improved Brunswick. Heads large, flat and solid; a sure header, long-standing, short stem.	10c. 5c.		1.20	4.00		
Succession, Henderson's. (See Specialties, page 20.)	10c.		1.25	4.50		
LATE or WINTER VARIETIES.  Autumn King, Henderson's. (See Specialties, page 21.)	10c.	40c.	1,20	4.00		
Late Flat Dutch, Henderson's Selected. Our improved highly-bred strain of this old favorite Winter Cabbage will be found very superior.		30c.	90c.	3.00		
Premium Flat Dutch. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is	5c.		[	2.50		
tender and of superior flavor	5c.	1	75c.	3.50		
RED VARIETIES. This class is esteemed for pickling, making slaw, etc.			1			
Red Dutch. A popular hard-headed sort for pickling, etc. The best keeper; not extra large, but of excellent quality	5c.	25c.	80c.	2.75		
Mammoth Rock Red. A large-growing select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red	10c.	30c.	1.00	3.00		
SAVOY VARIETIES. The quality and flavor of these "Crumpled Leaf" Cabbages are very superior; grown in fall and allowed to be touched by frost they are sweet, delicate and most delicious.						
American Drumhead Savoy. (See Specialties, page 21.)	10c.	30c.	90c.	3.00		
flavor of surpassing excellence.	5c.	25c.	75c.	2.50		
CARROT. (1 oz. for about 125 feet of drill; 4 lbs. for an acre.)  Carentan, Early Half Long Scarlet. A distinct, slender, cylindrical variety,						
with few and small leaves; skin glossy and smooth; flesh red and without core; quality extra fine. Excellent for forcing and frame culture	10c.	25c.	75c.	2.50		
Chantenay Half Long Scarlet. (See Specialties, page 23.)	10c.	30c.	85c.	3.00		
Coreless, Henderson's. (See Specialties, page 23.)	10c.	30c.	85c. 85c.	3.00		
Early French Forcing. The earliest, and largely grown for forcing. Small,		1				
almost globular roots orange-red in color	10c.	25c.	80C.	2.75		



#### Delivered free in the U.S. VEGETABLE SEEDS (excepting otherwise noted.) HENDERSON'S Pkt. Oz. 14 Lb. Lb. INTERMEDIATE CARROT CARROT .- Continued. Early Scarlet Horn. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market and is sometimes forced. A fine table Carrot and when pulled young is excellent for soups....... 10c. | 25c. 80c. [\$2.75 Half Long Red, Stump-rooted. A shapely stump-rooted variety, of medium 80c. $+\frac{2...}{2.75}$ 10c. | 25c. size and one of the best for private gardens, for summer use; medium early... Intermediate, Henderson's. (See Specialties, page 23.)..... 10c. | 25c. New York Market, Henderson's. Handsome and symmetrical, of bright orange color: flesh crisp, tender and sweet, almost coreless, and unexcelled for private use or for bunching. 10c. 30c. 85c, 3.00 Long Orange Improved. (See Specialties, page 23.) 10c. 25c. 80c. 2.75 10c 30c 85c. 3.00 White and Yellow Belgian. (See Field Carrots, page 68.)..... 5c. : 15c. 50c. 1.50 CAULIFLOWER. Cultural instructions free to customers when asked for. (1 oz. for 3,000 plants.) (FOR CAULIFLOWER PLANTS, SEE PAGE 176.) Early Snowball, Henderson's. (See Specialties, page 22.) . 25c. 84.00 812.50.45.00 Extra Early Dwarf Erfurt. Until we introduced Snowball this was considered the best early variety; plants dwarf and compact, forming good-sized heads fine for open-ground fall crop. 20c. 3.25 9.00 32.00 Extra Early Paris. Heads uniform, but quality and size less than Snowball... 80c. 2.75 Large Late Algiers. A strong-growing variety for late fall use, producing large 10c. | 75c. 2.50 Autumn Giant, Veitch's. A large-growing late variety, succeeding better in 10c. 60c. southern climates than most sorts..... 2.00 CELERY. (1 oz. for 3,000 plants; 1 lb. for sufficient plants to plant an acre.) EARLY SELF-BLANCHING VARIETIES. These grow quickly, blanch easily and are especially adapted for fall and early winter use. Silver Self-Blanching, Henderson's. (See Specialties, page 24.) ..... 15c. + 75c. 2.00 7.00 White Plume, Henderson's Perfected. (See Specialties, page 24.).... 10c. | 45c. 1.25 4.50 Golden Self-Blanching. (See Specialties, page 25.) ...... 15c. | 1.25 4.00 15.00 Golden Rose, Henderson's. A pink form of the Golden Self-Blanching, of the same strong, stocky habit, hardy, early and easily blanched. The stalks are broad, solid, heavy and positively brittle, free from ridges and stringiness, to which ments must be added its beautiful coloring, golden-yellow, suffused with a warm rose hue. It is a good keeper and of superior quality..... 10c. | 40c. | 1.25 | 4.50 SECOND EARLY, LONG-KEEPING AND WINTER VARIETIES. Giant Pascal. A desirable long-keeping green Winter Celery; robust, healthy, stocky, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches easily to a pearly white when it is crisp and of fine nutty flavor 10c. | 40c. | 1.25 | 4.00 **Henderson's Golden Dwarf.** A popular standard variety with a large heart and a solid cylindrical stalk, blanching waxy golden-yellow; crisp and fine, and a splendid keeper. 10c. | 30c. | 90c. 3.00 Dwarf White, Henderson's. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor. HENDERSON'S SNOWBALL CAULIFLOWER 30c. 80c 2.75 oston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust..... Boston Market. tender; habit dwart and robust. Giant White Solid. A long-stalked, large-growing variety, often 3 feet high and one of the best for growing in the South; excellent for soup greens... New Rose, Henderson's. A splendid variety for late use and an excellent keeper. The color is a beautiful shade of rose and, like all red Celeries, of exceptionally fine flavor; solid, crisp and stringless. 80c 25c. 75c. 5c. 2.50 10c. 30c. 1.00 3.00 Winter Queen. (See Specialties, page 25.) Soup Celery. (Old Seed.) Excellent for flavoring. 40c. 1.25 4.00 5c. 15c. 35c. CELERIAC, OR TURNIP-ROOTED CELERY. Produces large Turnip-like roots which keep well for winter use; it is highly esteemed either cooked for flavoring soup or sliced and used as a salad. Erfurt Giant. Round, clean-skinned root. 25c. 75c. Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth skinned and free from side roots..... 10c. 30c. 1.00 CHERVIL. The young aromatic leaves are used in soups and salads ...... 15c. | 40c. 1.25 CHICORY. LARGE-ROOTED or "Coffee Chicory." The roots when dried. The young leaves are excellent as salad. 20c. 2.00 60c. Witloof-Chicory. (See Witloof, page 64.).... 75c. 25c. COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate. 15c. | 35c. 1 1.00 Add to prices of Corn for free delivery in the U.S., CORN. SWEET or SUGAR. (1 qt. for 200 hills; 8 to 10 qts. in hills for an acre.) 5c. pt., 10c. qt. FIRST EARLY VARIETIES. Qt. Pt. Pk 10c. 20c. 35c. \$2.00 the plants are stocky, usually bearing 2 ears to a stalk... 10c. 15c. 25c. 1,50 White Cob Cory. Extremely early, usually fit to use in from 50 to 60 days from planting. Ears about 6 to 7 inches long, with milky-white kernels: White Cob Cory. Extremely early, usually in to use in from 50 to ou gays from planting. Ears about 6 to 7 inches long, with milky-white kernels; sweet, tender and delicious; plants dwarf, bearing usually 2 ears to a stalk. Golden Rod, Henderson's. (See Specialties, page 26.). Hiawatha, Henderson's. (See Specialties, page 28.). Golden Bantam. (See Specialties, page 26.). Early Metropolitan, Henderson's. (See Specialties, page 27.). 10c. 20c. 30c. 1 75 15c. 30c. 50c. 3.50 20c. 35c. 2.00 20c. 35c. 2.00 10c. 10c. 25c. 40c. 2.00 Early Minnesota. A standard early dwarf variety; ears of fair size and good quality 10c. 15c. 1.25

#### VEGETABLE SEEDS"





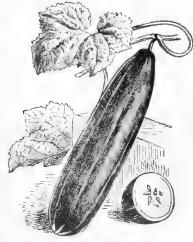
CORY SWEET CORY



LARGE-LEAVED CORN SALAD



EXTRA CURLED CRESS



CUCUMBER, WHITE SPINE

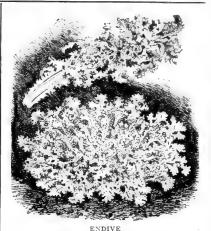
### COMPLETE VEGETABLE SEEDS Add to prices of Corn for free delivery in the U.S., for the U.S.,

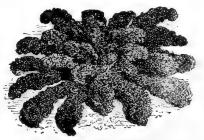
LIST OF VEGETABLE SEEDS			10c. qt.	
CORN, SWEET.—Continued.	Pkt.	Pt.	Qt.	Pk.
MEDIUM EARLY VARIETIES.  Crosby's Early. A second early; ears 7 inches long; fine quality	10c,	15c.	25c.	\$1.25
Early Champion. But a few days later than the extra earlies, bearing large, handsome 12-rowed ears, filled with plump, deep white kernels of milky tenderness and very sweet; very productive.	10	20	20	1 50
Perry's Hybrid. A second early of stocky growth, 4 to 5 feet high, with 2 ears	10c.	20c.	30c.	1.50
of good size set low on the stalk; ears well filled	10c.	15c.	25c.	1.25
passed.  Black Mexican. Medium early, bearing 8-inch ears, well filled with large kernels, which, paradoxically, though black when ripe, are white when	10c.	15c.	25c.	1.25
green and then exceptionally sweet	100.	15c.	25c.	1 25
The "Henderson." (See Specialties, page 28.)  LATE OR MAIN CROP VARIETIES.	10c.	20c.	30c.	1.75
Country Gentleman, Henderson's. (See Specialties, page 27.)		25c.	40c.	
productive.  Stowell's Evergreen. (See Specialties, page 28.)	10c.	15c 15c.	25c. 25c.	1.50
Squantum. A general favorite, large, productive and very sweet; largely used for market and canning.  Henderson's Continuity Collection of Sweet Corn, see page 28.	10c.	15c.	25c.	1.25
POP CORN, FIELD CORN and FODDER CORN. (See pages 65 and 68.)			ee in th	
CORN SALAD. Large-Leaved Fetticus, or "Lamb's Lettuce." Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender,	Pkt.	Oz.	1/4 Lb.	Lb.
edible leaves, which are used as a substitute for Lettuce	5c.	10c.	25c.	75c.
CRESS, or PEPPER GRASS.  Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a	1			
condiment and for garnishing; rapid growing, dwarf and compact  Upland. The leaves and their flavor somewhat resemble Water Cress, though	5c.	10c.	20c.	60c.
this sort succeeds in dry soils, and is slow in running to seed	10c.	50c.	\$1.50	
grown along moist banks or in tubs in water-covered soil	10c.	35c.	1.00	\$3.50
CUCUMBER. (1 oz. for 60 hills; 2 to 3 lbs. in hills for an acre.)  Cool and Crisp, Henderson's. (See Specialties, page 29.)	10c.	20c.	50c.	1.50
The "Henderson" Perfected White Spine. (See Specialties, page 29.)	10c.	20c.	60c.	1.75
Early White Spine. A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early and abundantly large,				
handsome, even-shaped fruits of light green color; crisp and of fine flavor.  Everbearing. Possesses the merit of flowering and fruiting on the same vine	5c.	15c.	40c.	1.25
continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling	5c.	15c.	40c.	1 25
Extra Early Green Prolific. Similar to but an improvement on Green Prolific.				1.25
and 10 to 14 days earlier; ideal for pickling  Extra Long White Spine. Long green fruits, often 12 inches in length, popular		15c.	35c.	1 10
Early Cluster. An early, prolific, prickly short green variety	5c.	15c.	40c. 30c.	1.25
Green Prolific. Short green, productive pickling variety	5c.	10c.	30c.	1.00
Livingston's Evergreen. Hardy, early and wonderfully prolific; fruits of medium size, crisp and finely flavored for slicing; also valuable for pickling; the beautiful green color is long retained	5c.	15c.	40c.	1.25
Long Green. Dark green fruits 12 to 14 inches long; quality firm, crisp and excellent. It is the best variety for big yellow pickles	5c.	15c.	35c.	1.10
Japanese Climbing. A distinct and valuable type, may be grown on a trellis, taking up less room in the garden and keeping the fruits up from the ground and clean. It produces large, fine fruits, adapted for either slicing, salads				
or pickling, and thrives during dry, warm summers	10c.	20c.	<b>50</b> c.	1.50
dance, and used exclusively for pickling  West Indian Gherkin, or "Burr" Cucumber. Small, oval green fruits about	5c.	10c.	30c.	1.00
2 inches long, covered with soft, fleshy protuberances like prickles; exclusively used for pickles.	10c.	20c.	60c.	1.75
CUCUMBER, ENGLISH FORCING VARIETIES. These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for openground culture. Our seed is from the best English strains.				
Blue Gown. Handsome, black-spined fruits, frequently 2 feet long	250.			
Cuthill's Black Spine. A prolific variety of medium size  Duke of Edinburgh, Daniel's. Large, thick, dull green fruits, often 30 in, long	2.5c 2.5c			
Lockie's Perfection. Very uniform; color, beautiful green	250.			
Lord Kenyon's Favorite. A favorite; uniform in size and perfect in shape  Telegraph. Clear, green, smooth fruits, 14 to 16 inches long; free bearer	250.			
DANDELION.				1
Common. Popular for "greens" and blanched for salad	10c.	25c. 50c.	75c. 1.50	
EGG PLANT. (1 oz. for 1,000 plants.) (FOR PLANTS, SEE PAGE 176.)	10.	F0-	1 50	F 00
Black Beauty. (See Specialties, page 30.)	10c.	50c.	1.50	5.00 4.25
Early Long Purple. An earlier, hardier variety with club-shaped, dark purple fruits 6 to 8 inches long, a shape preferred by some for slicing; flesh firm		30c.	90c.	3.00
Black Pekin. A strong-growing variety; medium-sized, almost round, black fruits and very solid.		45c.	1.30	4.50
	•		1	



#### Delivered free in the U.S. (excepting otherwise noted.) COMPLETE VEGETABLE SEEDS LIST OF Oz. 1/4 Lb. Lb. ENDIVE. "Escarolle" and "Chicoree." (1 oz. for 100 feet of drill.) One of the best salads, especially when blanched; also much used for garnishing; if boiled makes fine "greens." Successional sowings furnish a supply almost the year round. Green Curled. (See Specialties, page 30.) ...... 60c. \$2.00 20c. French Moss Curled. A smaller, compact-growing variety, with densely curled 60c. 2.00 White Curled. Finely cut leaves, almost white with yellowish midribs; can be used without blanching when young..... 20c. 60c. 2.00 Broad-Leaved Batavian. Large, thick, broad leaves; it forms large hearts, which, blanched, form one of the best winter salads; excellent for "greens" and for flavoring soups and stews ..... 20c. 60c. 2.00 KALE, or BORECOLE. (1 oz. for 150 feet of drill.) Largely grown for supplying "greens" during the fall, winter and spring; used small, like Spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality. Dwarf Green Curled Scotch. (See Specialties, page 30.) ...... 15c. 40c. 1.10 Siberian. Green, curly leaves; tender and of delicate flavor..... 10c. 25c. Brown German Curled, or Purple. Purplish, curly leaves..... 10c. | 30c. 1.00 KOHL-RABI. A bulbous-formed vegetable; when cooked, before fully grown, is tender and excellent, combining the flavors of Cabbage and Turnip. Early White Vienna. Large, quick-growing, greenish-white skin and tender 25c. 75c. 2.50 Early Purple Vienna. The outside color is purple; flesh white and delicate... Sc. 2.5c. 75c 2.50 Short Leaved Early White Vienna. (See Specialties, page 30.).... 10c. 30c. 90c. 3.00 LEEK. (1 oz. will sow 100 feet of drill.) Large American Flag. (See Specialties, page 30.) ..... 2.25 Musselburgh, or Scotch Champion. Large-growing, broad, flat-leaved variety, stems 3 inches in diameter by 6 to 8 inches long..... 25c. 75c. 2.50 Large Rouen. Thick short-stemmed variety, excellent for either winter or autumn use, of slow growth, but slow in running to seed....... 10c 25c. 2.50 LETTUCE. (1 oz. for 3,000 plants.) (FOR PLANTS, SEE PAGE 176.) HEAD VARIETIES. All Seasons. This variety is very popular where known; it is one of the best of the "Butterhead" lettuces; medium to large in size, of attractive appearance, having broad pale green leaves and a large, round, compactly formed head of delicious quality, crisp and of that buttery character so much liked. As implied by its name it may be grown in the open, spring, summer or fall. It is a great heat resister, preserving its freshness under trying conditions, and is slow in bolting to seed...... 10c. 20c. 50c. 1.50 Big Boston, Henderson's. (See Specialties, page 31.)..... 10c. 25c. 70c. 2.00 Boston Market, or White-Seeded Tennis Ball. A popular, early, small, compact-heading variety..... 15c. 45c. 1.50 5c. 15c. 45c. 1.50 mous heads, tender, sweet and crisp... 10c. 20c. 60c. 1.75 Yellow-Seeded Butter. A distinct, large, dense yellow-headed sort, handsome, crisp, tender and of fine flavor... 5c. 15c. 45c. 1.50 Deacon. A large, firm-heading variety, for early summer or late fall use: light green outside, creamy-yellow inside, of fine buttery quality.... 5c. 15c. 45c. 1.50 Golden Queen, Henderson's. (See Specialties, page 32.)..... 10c. 25c. 80c. 2.50 Hanson. A handsome, large loose-heading summer variety of fine quality... 5c. 15c. 45c. 1.50 Immensity, Henderson's. The largest head Lettuce, often 4 feet in circumference; not early, but reliable for late summer and fall use; quality fine. 10c. 20c. 60c. 2.00 Long Island. A magnificent selection for spring and early summer use; solid, crisp and tender, and of inviting appearance..... 10c. 2.0c. 60c. 2.00 Mignonette. (See Specialties, page 33.) 10c. 25c. 80c. 2.50 New York, Henderson's. (See Specialties, page 32.) 25c. 75c. 2.25 10c. 25c. 65c. 2.00 Tenderheart, Henderson's. (See Specialties, page 32.) ..... 10c. 25c. 80c. 2.50 Tennis Ball, Black-Seeded. Extremely early, small, hard-heading...... 15c. 45c. 1.50 CURLED OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically ever-bearing as they keep growing after picking; the best of these are: Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves: earlier than head Lettuces; largely grown in coldframes and the open ground. 45c. 1.50 Black-Seeded Simpson. The plants forming large, loose masses of curly and crumpled yellow-green leaves, which are very tender, crisp and delicious. It stands the summer heat splendidly and is practically everbearing, for as the leaves are picked new leaves will grow. 50c. 1.50 Grand Rapids. Beautifully crumpled and curled; tender and delicious; grows 20c. 60c. 1.75 COS, "CELERY" or "ROMAINE" VARIETIES. These form large, elongated, compact heads that blanch mild and crisp. Express, Henderson's. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly, and is slow in bolting to seed..... 10c. 20c. 60c. 1.75 Trianon Cos. (See Specialties, page 32.) . .

Henderson's Succession Collection of Head Lettuces, see page 33.

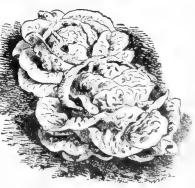




KALE-DWARF, GREEN, CURLED SCOTCH



LEEK, MUSSELBURGH



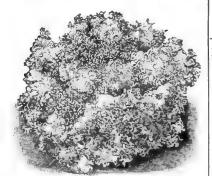
LETTUCE, ALL SEASONS

20c

60c.

1 75

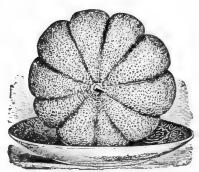
### TABL



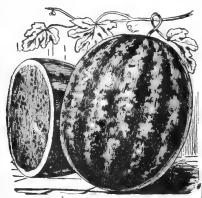
LETTUCE, GRAND RAPIDS



TRIANON COS LETTUCE



JENNY LIND MUSK MELON



COLE'S EARLY WATERMELON

COMPLETE VEGETABLE SEEDS		PRICES  Delivered free in the U. S  (excepting otherwise noted.		
LIST OF VEGET TIDEL SELDS	Pkt.	Oz.	1/4 Lb.	Lb.
MARTYNIA Proboscidea. Produces long seed-pods, which, gathered half grown, are green and tender. Makes a delicious sweet pickle	10c.	30c.	\$1.00	\$3.00
MELON, MUSK, or CANTALOUPE. (1 oz. for 60 hills; 2 to 3 lbs. for acre.)  The "Henderson" Bush Musk Melon. (See Specialties pages 8 and 9.)  20c. Pkt.; 3 Pkts. 50c.; 7 Pkts. 81.00	20c.			
GREEN-FLESHED VARIETIES.  Early Hackensack, Henderson's. (See Specialties, page 35.)	10c.	15c.	40c.	1.25
<ul> <li>Hackensack. About 10 days later than the above, but attains a very large size; round with flattened ends, thickly netted; productive; extra quality.</li> <li>Jenny Lind. (Henderson's Superior Selection.) Small, round-flat fruit, deeply</li> </ul>	5c.	15c.	35c.	1.10
ribbed; flesh yellowish-green and of unsurpassed flavor; very productive  Melting Sugar. (See Specialties, page 34.)	5c. 15c.	15c. 75c.	40c. 2.50	1.25
Montreal Market. A very large "green Nutmeg" type, almost round, heavily netted; thick, luscious flesh; late and especially adapted to cooler climates.	10c.	20c.	55c.	1.75
Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting	5c.	15c.	35c.	1.10
Newport, Henderson's. Very early. The fruits are deep and almost round; exterior dull green, ripening to a rich golden color, closely netted; ribs shallow. Flesh of exquisite texture, rich and melting; a bountiful yielder; the Melons are not large, but of desirable size.	10c.	15c.	45c.	1.50
Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary	5c.	15c.	40c.	1.25
Rocky Ford. (See Specialties, page 34.)	10c.	15c.	35c.	1.00
RED OR SALMON-FLESHED VARIETIES.	40.	1.5		4.05
The Burrell Gem. (See Specialties, page 34.).  Emerald Gem. No variety surpasses this for flavor; the thick salmon-colored flesh is granular, rich and delicious. It is exceedingly early, prolific and longbearing; fruits small, smooth-skinned, deep emerald-green with light stripes.	10c,	15c.	40c.	1.25
Miller's Cream, or Osage. Medium to large, slightly oval and handsomely	10c	15c.	45c	1.50
netted; flesh rich salmon, deep, firm, sweet and melting.  Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored;	5c.	15c.	45c.	1.50
rind tough and thin; seed cavity small; healthy and robust	10c.	15c.	40c.	1.25
large fruits of delicious quality	10c.	15c.	45c.	1.50
MELON, WATER. (1 oz. for 30 hills; 4 to 5 lbs. in hills for an acre.)				
Cuban Queen. Large oval Melons; striped dark and light green; flesh red and of excellent quality; the best late sort	5c.	10c.	30c.	85c.
Cole's Early. (See Specialties, page 35.)	10c. 5c.		35c. 30c.	1.00 90c.
Florida Favorite. One of the earliest and best of the large oblong Melons, attaining enormous size; succeeding further north than other large varieties; rind thin but hard, mottled light and dark green; flesh clear crimson almost to		2000	000.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
the rind; flavor sweet and melting.  Ice Cream. (White-seeded.) A medium-sized, almost round Melon, succeed-	5c.	10c.	30c.	85c
ing well in the North. Skin light green, faintly mottled; flesh scarlet and solid.  Kolb's Gem. A short, thick, very large Melon, dark green, marbled lighter;	5c.	10c.	30c.	85c.
flesh red; quality fair. As a shipper it has hardly an equal	5c.	10c.	25c.	75c.
Mammoth Iron Clad. An old and popular variety: grows to an immense size, oblong, dark green with light markings; red flesh of fine quality	5c.	10c.	25c.	75c.
red, solid and sweet. Sweet Heart. A thick, oval Melon, light green mottled, with thin, tough rind,	5c.	10c.	25c.	75c.
flesh light red, solid, of fine quality and flavor. It is early	5c.	10c.	30c.	85c.
mates, ripening thoroughly even after cold weather. It is of oval shape, medium size, dark green, faintly mottled; thin, tough rind; flesh deep orange-buff and very sweet, early and productive	10c.	15c.	40c.	1.25

MUSHROOM SPAWN. Our leaflet on Mushroom Culture free.

May be grown where a fresh supply of horse manure, and a tight shed are available, and where a temperature of 50 to 60 degrees can be maintained.

American Pure Culture. Produced by a new method from virgin spores. Spawn of this character insures a greater yield of more uniform and marketable product than spawn "run" from hit-and-miss, large, small and unevenly shaped and colored varieties of Mushrooms. Sold in bricks.

Henderson's Superior English. Sold in bricks. (See Specialties, page 35.)...
New Virgin, French. (See Specialties, page 35.) Sold in tablets. Price 15c. each. \$1.50 per doz. \$10.00 per 100. Delivered free in the U.S.

MUSTARD. Chinese. Large, succulent leaves, pleasantly pungent...... White London. The leaves are generally used while quite young in salads and for garnishing. Successive sowings furnish a continuous supply..... Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad.....

NASTURTIUM, or INDIAN CRESS. The seed pods, gathered green, are delicious pickled and used for seasoning like Capers. Tall or Large. Climber, 10 ft. high, ornamental flowers, large seeds....

Dwarf. A trailer, requiring no support; smaller but more profuse.....

(Buyer pays transit on Mushroom Spawn. For free delivery in the U.S., add 10c. per lb.) 8 Lbs.

\$1.30

| 100 Lbs.

Per Lb. |

15c.	1	.00	10.00
Pkt.	Oz.	¼ Lb.	Lb.
5c.	10c.	25c.	75c.
	5c.	15c	40c.
5c.	10c.	25c.	75c.
5c.	10c.	35c.	\$1.00
5c.	10c.	35c.	1.00

#### COMPLETE Vegetable Seeds

OKRA, or GUMBO. The pods sliced are esteemed for soups, stews, etc.; and

ONION SETS. All Onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest Onions for the table or to use green or for bunching.

(The price per bushel of 32 pounds is subject to change with the market.)

Red Onion Sets. Grown from our select strain of Red Wethersfield ...... Yellow Onion Sets. Grown from our select strain of Yellow Danvers ... White Onion Sets. Grown from our select strain of White Portugal..... Potato Onion Sets. Early and of rapid growth; excellent for pulling green . . . Shallots. The small bulb keeps for a year; esteemed for seasoning...... Garlic Sets. Esteemed in cookery, 40c. lb.; by mail, 50c. lb.

PARSLEY. (1 oz. for 150 feet of drill.) (FOR PLANTS, SEE PAGE 176.)

Champion Moss Curled. Densely crimpled and curled, dark green leaves; beautiful for garnishing; a very select and productive stock..... Fern-Leaved. Leaves as exquisitely cut and curled as a Fern frond, of fine color, invaluable for garnishing. color, invaluable for garnishing.

Emerald, Henderson's. (See Specialties, page 39.) Extra Double Curled. A popular, fine dwarf, beautifully curled sort...... Plain. The leaves are not curled; plant very hardy..... Hamburg, or Turnip-Rooted. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc......

PARSNIP. (1 oz. for 200 feet of drill; 5 to 6 lbs. in drills for an acre.)

Hollow Crown, Henderson's. (See Specialties, page 39.)..... Early Round. Top-shaped roots of small size, easily dug; fine flavor; especially adapted for the private garden; early...... Intermediate Half-Long. Splendid for the private garden; heavy, short, taper ing root; succeeding in shallow soils; quality superfine. (Crop failed.)

PEAS. Last year was a very short crop, but not in the memory of the present generation has there been such a shortage of Garden Peas as this year. In all countries where Garden Peas are produced for seed purposes the croo of 1911 was almost a failure. Prices are necessarily higher. The stock will not last long, therefore early orders are advisable. (1 quart to 100 feet of drill; 2 to 8 bushels for an acre.) (Those prefixed \* are wrinkled varieties; all others are smooth.)

DWARF EXTRA EARLY VARIETIES. 'Require no staking or brush.)

\*American Wonder. 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality.

\*Little Gem. 16 to 18 inches. A dwarf, green, wrinkled Pea; very prolific and of excellent flavor. A few days later than above.....

\*Melting Marrow. 15 inches. (See Specialties, page 42.)..... \*Nott's Excelsior. 14 inches. (See Specialties, page 40.) ..... \*Premium Gem. 15 inches. A fine dwarf Pea of the Little Gem type, on which it is a great improvement.....

Delivered free in the U.S. (excepting otherwise noted.) Pkt. | Oz. | 1/4 Lb. | Lb.

<ul> <li>KRA, or GUMBO. The pods sliced are esteemed for soups, stews, etc.; and must be gathered when young.</li> <li>White Velvet, Henderson's. Large, round, smooth pods; never ridged; prolific.</li> <li>Dwarf Prolific. Of dwarf, stocky growth, very early and prolific.</li> <li>Long Green. Long, slender, pale green pods, very tender.</li> </ul>	5c.   5c.   5c.	10c. 10c.	20c.	65c.
ION. FF Henderson's Onion seed is noted among critical Onion raisers for its superiority in quality, yield, weight, shape, trueness to type, uniformity, small necks, as well as for high germination; it is absolutely unsurpassed, (1 oz. for 100 feet of drill; 5 to 6 lbs. in drills for an acre.)				
Ailsa Craig. (See Specialties, page 36.)  Extra Early Flat Red. Remarkably early, of medium size, thriving in cool soils where others fail; a good keeper, shape uniform, round and flat, skin light	25c.	60c,	\$2.00	
red, flesh close grained, white and mild; an excellent variety for home gardens.	10c.	20c.	50c.	\$1.60
Wethersfield, Large Red. (See Specialties, page 38.)	10c.	20c.	50c.	1.60
Yellow Globe Danvers. (See Specialties, page 38.)	5c.	15c.	45c.	1.40
Round Yellow Danvers. Similar to above except being flatter. It matures	_			
very early, is a reliable and large cropper	5e.	15c.		1.30
Prizetaker. (See Specialties, page 36.)	10c.	25c.	70c.	2.00
White Portugal, or Silver Skin. (See Specialties, page 36.)	10c.	25c.	75c.	2.60
White Bunch. Of vigorous growth, producing large, showy, white Onions, of fine, mild quality, especially adapted for using when young	5c.	20c.	60c.	2.00
HENDERSON'S SOUTHPORT GLOBE ONIONS. (See Specialties, page 37.)				
Our seed is superior Connecticut-grown from perfect specimens.				1 1
Henderson's Southport White Globe	10c.	30c.	80c.	2.80
Henderson's Southport Yellow Globe	10c.	20c.	60c.	1.90
Henderson's Southport Red Globe	10c.	20c.	60c.	2,00
TALIAN, BERMUDA AND PICKLING VARIETIES.				
Adriatic Barletta. Extremely early; small, pure white with silver skin, flesh mild but firm; unexcelled for pickling	10c.	25c.	70c.	2.25
Bermuda, White. Flat, grows very quickly, exceedingly mild in flavor. Sold out. Bermuda, Red. Large, flat; light red-skinned Onions of mild flavor. Sold out.				
Giant White Garganus, or Silver King. White-skinned, white-fleshed Onions, of flattened shape, growing to an immense size.	10c.	20c.	60c.	2.00
Mammoth Pompeii, or Red Garganus. Has produced Onions weighing 4 to 5	100	200	600	2.00
lbs. each. Skin red; flesh nearly white. Very mild	10c, 5c.	20c. 25c.	60c.	2.25
Queen. A very early, Small, nat, white and mind piexie Onion	30.	230.	100.	2.23

Buyer paying transit, or we will deliver free if 10c. per qt. or 50c. per pk. is added to the prices.

Quart	Peck	Bush.
25c.	\$1.40	\$4.50
25c.	1.40	4.50
30c.	1.50	5.00
25c.	1.50	5.00
25c.	1.50	5.00

		herwise	
Pkt.	Oz.	1/4 Lb.	Lb.
5c.	15c.	40c.	\$1.25
5c.	15c.	40c.	1.25
10c.	15c.	40c.	1.25
5c.	15c.	35c.	1.20
5c.	10c.	30c.	1.00
5c.	15c.	45c.	1.40
5c.	10c.	30c	1 00
5c. 1	10a.	25c.	75c.

For free delivery in U.S. add to prices of Peas, 5c. per pt. or 10c. per qt.

Pkt.	Pt.	Qt.	Pk.	Bush.
1				
10c.	25c.	45c.	\$3.00	\$11.00
10c.	25c.	40c.	2.75	10.00
10c.	30c.	50c.	3.75	
10c.	25c,	40c.	1 2.75	10.50
10c.	25c.	40c.	2.75	10.00



MUSHROOM

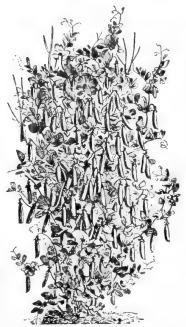


ONION, AILSA CRAIG



ONION SETS

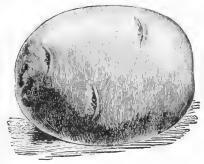




PEAS, CHAMPION OF ENGLAND



SWEET MOUNTAIN PEPPER



BOVEE POTATO

COMPLETE VEGETABLE SEEDS	For free delivery in U.S. add to prices of Peas, 5c. per pt. or 10c. per qt.				
LIST OF VEGETABLE SEEDS	Pkt.	Pt.	Qt.	Pk.	Bush
PEAS.—Continued.					
EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.				1	1
Alaska. 2 feet. A wonderfully early, smooth, blue Pea; vines slender;					
pods very dark green, about 3 inches long, well filled with small,				1	1.
smooth, blue-green Peas. The earliness, uniformity in ripening and					
deep color render it a desirable market and canning Pea	10c.	20c.		\$2.00	\$7.50
First of All, Henderson's. 2½ feet. (See Specialties, page 40)  *Prosperity, Henderson's. 2½ feet. (See Specialties, page 41)	10c.	20c. 35c.	35c 60c.	2.60	10.00
*Thomas Laxton. 3 feet. (See Specialties, page 41.)	15c.			4.00	
SECOND OR MEDIUM EARLY VARIETIES	150.	1 330.	0000	4.00	
*Advancer. 2½ feet. (See Specialties, page 40.)	10c	20c.	35c	2.50	9.00
*Abundance. 3 feet. A deservedly popular variety, branching from	100	200.	330	2.30	9.00
the bottom and bearing abundantly roundish pods 3 to 3½ inches					
long, well filled with 6 to 8 large wrinkled Peas of excellent quality.					
Crop failed.					
*Chelsea, Henderson's. 15 inches. (See Specialties, page 42.)	10c	25c.	40c.	3.00	
*Everbearing. 3 feet. A prolific and continuous-bearing Pea, giving it especial value for both summer and autumn use; pods 3 to 4 inches					
long, containing 6 to 8 large wrinkled Peas, ½ inch in diameter	10c.	20c.	35c.	2.60	10.00
*Heroine. 2½ feet. (See Specialties, page 40.)	10c.	25c,	40c.	2.75	10.00
*Horsford's Market Garden. (See Specialties, page 40)	10c.	20c.	35c.	2.50	9 50
"Petit-Pois" or French Pea. 3 to 4 feet. The real French Pea as					
imported. The long, slim pods contain 8 to 10 small peas, of tender, delicate quality; vines vigorous; medium early and prolific	10c.	20c.	30c.	2.25	8 00
MAIN-CROP OR LATER VARIETIES.	100.				
*American Champion, Henderson's. 41/2 feet. A grand, large-podded,		1			
wrinkled Pea, each pod containing from 8 to 10 immense Peas; the largest of all varieties, while the quality is remarkably fine, tender,					
rich and sweet; very productive	10c.	25c.	45c.	3.00	11.00
*Champion of England. 5 feet. (See Specialties, page 42.)	10c.	25c.	40c.	2.75	10.50
*Juno. 2 feet. (See Specialties, page 42.)	10c.	25c.	40c.	3.00	11.00
*Shropshire Hero. 3 feet. A robust grower, producing abundantly long					
handsome, pods well filled with large wrinkled Peas of exquisite flavor. Crop failed.	1			1	
*Telephone. 4½ feet. (See Specialties, page 42.)	10c.	25c,	40c.	2.75	10.50
Black-Eyed Marrowfat. 51/2 feet. An old favorite, prolific market Pea.	10c.	15c.	25c.	1.75	6.50
White Marrowfat. 51/2 feet. Similar to above, but of better quality	10c.	15c.	25c.	1.75	6.50
PEAS, SUGAR or EDIBLE PODDED. The pods are cooked like String					
Beans; if used when about half grown they are deliciously tender and sweet.					
Perfection Sugar, Henderson's. 5 feet. The Mammoth variety producing abundantly immense brittle pods that "snap," without string;					
very sweet and tender	15c.	45c.	80c.		
For our Succession Collections of Tall and Dwarf Peas, see page 40.					
For FIELD PEAS and COW PEAS, see Farm Seeds, pages 67 and 69.			+		
				ee in th	

	(excepting otherwise noted.)			
PEPPERS. (FOR PLANTS SEE PAGE 176.)	Pkt.	Oz.	1/4 Lb.	Lb.
Chinese Giant. (See Specialties, page 39.)	10c.	50c.	\$1.50	\$5.00
Golden Dawn. Similar to the popular Bell, or Bull Nose, excepting being of golden-yellow color and of very sweet and delicate flavor	10c.	30c.	1.00	3.00
Large Bell, or Bull Nose. A large, early, bright red variety of mild flavor; a favorite for pickling and "Mangoes" when green	5c.	30c.	1.00	3.00
Long Red Cayenne. A late variety. Small, bright scarlet, cone-shaped, pungent pods, as much used for pickling when green as when ripe	5c.	30c.	1.00	
Neapolitan. Earlier than other large Peppers. The fruits average 4½ inches in circumference by 4 inches long; they are thick meated and unusually mild and sweet; flesh and skin bright red when ripe; productive, and continues fruiting throughout the season.		350	1.00	3 25
Red Cherry. Small round, scarlet Cherry-like fruits	5c.	30c.		
Red Chili. Small bright red Peppers, very hot and pungent, and generally used for making Pepper Sauce; very prolific	5c.	30c.	1.00	
Jods borne upright in clusters; red and pungent	10c.	30c.	1.00	
Ruby King. (See Specialties, page 39.)	10c.	35c.	1.00	3.50
Sweet Mountain, or Mammoth. (See Specialties, page 39.)	5c.	30c.	90c.	3.00

POTATOES. Superior Northern-grown, especially for Seed. (1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.) Purchaser pays freight or express charges on Potatoes and assumes risk from freezing or heating. The barrel is 165 lbs. net weight. Prices subject to change without notice.

EARLY VARIETIES.

Bovee, Henderson's. (See Specialties, page 43.).... Beauty of Hebron. A popular early sort and one of the best; red and white skin and pure white flesh; quality excellent; productive and a good keeper..

Clark's No. 1. Rose-colored; a good yielder, of fine table quality; a leading Potato for early market. It resembles the Early Rose in color and shape..

Purchaser pays freight or express charges on Polatoes.

Peck	Bush.	Bbl.
\$1.00	\$3.25	\$6.50
80c.	2.75	5.50
80c.	2.75	5.50

### COMPLETE \/CCI

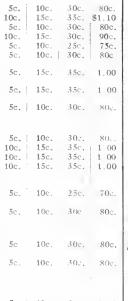
LIST OF VEGETABLE SEEDS	-
POTATOES.—Continued.	
Early Ohio. Extra early, maturing about two weeks before the Early Rose;	
almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping to Northern markets.	١
Early Norther. A splendid, extra early; earlier than Early Rose, which it resembles, and exceedingly prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury	
Early Puritan, Henderson's. (See Specialties, page 43.)	l
Early Rose. The popular standard early; noted for earliness, productiveness and fine quality.	ŀ
Early Russet, Henderson's. Crop failed. Being an Extra Early Variety it suffered from the extreme drought during its growing season.	
suffered from the extreme drought during its growing season.  Irish Cobbler. (See Specialties, page 43.)	
Queen. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but is much earlier and a heavy cropper	
MAIN-CROP VARIETIES.  Carman No. 3. Enormously prolific, averaging nearly a pound apiece; very uniform in shape, white skinned, few and shallow eyes; flesh snow-white and of exceptionally fine cooking qualities.	
Green Mountain, Improved. (See Specialties, page 44.)  Late Puritan, Henderson's. A handsome, large, white-skinned Potato, and one of the best lates grown; heavy yielder, good keeper; cooking qualities	
superior Sir Walter Raleigh, Henderson's. (See Specialties, page 44.) Uncie Sam, Henderson's. (See Specialties, page 44.)	
(Coo Dynamics, Page 441)	ŀ
PUMPKIN. (1 oz. for 30 to 50 hills)	-
Calhoun, Henderson's. A good-sized, almost round Pumpkin, with creamy-	-
brown skin; flesh deep salmon-yellow, wonderfully thick, fine grained, and of the finest quality for rich-colored pies	
Cheese. The most popular for pies and table use; large, flat-round; creamy-yellow skin; thick, orange flesh of fine quality; a splendid keeper	l
Connecticut Field. A productive, large, orange-colored, field Pumpkin, usu-	
ally grown for stock feeding, but it also makes good pies	l
kins" grown, sometimes measuring 6 feet in circumference and weighing 200 to 250 lbs.; outside color, deep orange-yellow; flesh very thick, fine	١
200 to 250 lbs.; outside color, deep orange-yellow; flesh very thick, fine grained, tender, of bright yellow color, and of excellent quality for pies and other uses.	l
Large or Mammoth Tours. An old, well-known variety, productive and grow-	l
ing to a large size, often weighing 100 lbs.  Sugar. A handsome and productive small Pumpkin, 10 to 12 inches in diameter; round-flattened, skin orange, flesh deep yellow, fine grained and very sweet.	
Winter Luxury. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden-russet, finely netted; flesh deep golden, sweet and tender	
RADISH. (1 oz. for 100 feet of drill; 9 to 10 lbs. in drills for an acre.)	l
EARLY ROUND OR TURNIP-SHAPED VARIETIES.  Early Scarlet Turnip. The popular standard: of medium size, bright scarlet	
Early Scarlet Turnip. The popular standard; of medium size, bright scarlet color, rapid grower and of mild flavor.	١
Early Giant Crimson Turnip. (See Specialties, page 45.)  Early White Turnip. Round, of small size; skin and flesh waxy white; mild.	l
Rose Turnip, Henderson's. (See Specialties, page 45.)	
Early White-Tipped Scarlet Turnip. (See Specialties, page 45.)	l
Rapid Forcing. Small, round, bright scarlet, with white tip; grows quickly and grand for forcing; tops very small.	
Red Forcing. Extra early, maturing in 21 days; round, bright red root, with	l
small tops; very mild	
liant deep scarlet, holding long after pulling	
EARLY OLIVE- AND OVAL-SHAPED VARIETIES.  French Breakfast. A favorite, oval-shaped, bright scarlet Radish, with white	l
tip; fine for either open ground or forcing	
Red Rocket, Henderson's. (See Specialties, page 45.)	ı
White-Tipped Rocket, Henderson's. (See Specialties, page 45.)	ı
Scarlet, Olive-Shaped. An old favorite, half-long, oval-shaped variety, matur-	ı
ing in 25 days; bright scarlet; flesh white, crisp and mild	ı
golden-yellow; remains tender and mild for a long time	
EARLY LONG VARIETIES.	
Long Scarlet Short Top. The standard; bright scarlet, with white mild flesh; grows 6 inches in length; matures in about 25 days	
Long White Vienna, or Lady Finger. Of attractive, tapering shape, about 3 inches long, pure white, mild and tender; matures in about 25 days	
SUMMER AND AUTUMN VARIETIES. These attain a larger size than the	
preceding varieties, usually requiring from 6 to 8 weeks' time to mature.	ı
Giant White Stuttgart. A large, white, Turnip-shaped summer Radish. Very tender and mild	
TTT 1: 0	1

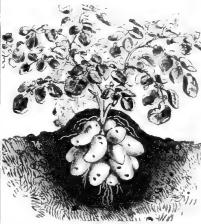
Peck	Bush.	Bbl.
	1	1
<b>9</b> 0c.	\$3,00	\$6.00
80c. 90c	2.75	5.50 6.00
80c.	2.75	5.50
	,	6.00
80c.	2.75	5.50
80c. 80c	2.75	5.50 5.50
90c. 90c. 90c.	3.00 3.00 3.00	6.00 6.00 6.00

PRICES
Purchaser pays freight or express charges on Potatoes.

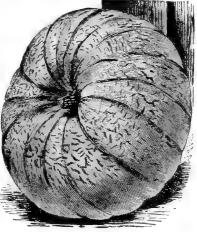
(excep	ung ou	nerwise i	rotea.)	
Pkt.	Oz.	1/4 Lb.	Lb.	
5c. ;	10c.	30c.	\$1.00	
5c	10c.	25c.	75c.	
5e,	10c,	20c.	50c.	ı
1				
10c.	15c.	40c.	1.25	
5c.	15c.	35c.	1.00	
5c.	10c.	30c.	80c.	
10c.	15c.	30c.	90c.	

Delivered free in the U.S.





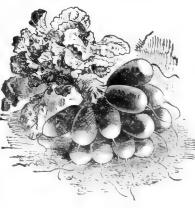
SIR WALTER RALEIGH POTATO



CALHOUN PUMPKIN



SCARLET TURNIP RADISH



FRENCH BREAKFAST RADISI

White Summer Turnip. A flat-round, early summer Radish, 2 inches in diameter; skin and flesh white and tender; ready to use in 30 to 40 days.....

nartier. A summer Radish, long, large and handsome; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition..

30c

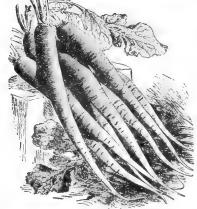
80c,

80c.

10c.

5c. | 10c. | 30c.

# ··VEGETABLE SEEDS... HENDERSONS HIGH GRADE





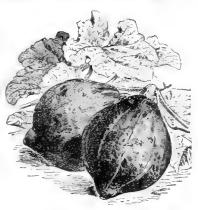




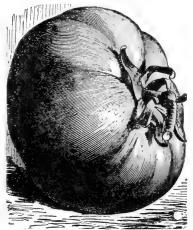
F	ABLE SEEDS	<u>іН С</u>	RA		
	COMPLETE VEGETABLE SEEDS	PRICE Delivered free i (excepting other			
	LIST OF VEGET ADEL SELDS	Pkt.	Oz.	1/4 Lb.	Lb.
	RADISH—Continued.  White Strasburg. An early summer Radish, 4 to 5 inches long and tapering,				
	flesh and skin white, solid and fine.	5c.	10c	30c.	\$1.00
	Sandwich, Henderson's. The finest medium early summer Radish; medium long and heavy; skin and flesh snow-white; flavor delicate and mild	10c.	15c.	35c	1.00
	WINTER VARIETIES. These varieties grow so firm and compact that they will keep almost all winter, if stored in a dry cellar; they require 2 to 3 months to mature.				
2:1	Celestial, or White Chinese. An extra fine, large, white Radish, often growing a foot in length by 4 to 5 inches in diameter; flesh firm, mild and crisp	10c.	10c.	30c	1.00
WILLIAM WALL	Rose China Winter. A distinct cylindrical variety, 4 to 5 inches long by 2 inches in diameter; skin rosy-red; flesh white and firm; good keeper	5c.	10c.	30c.	
	Long Black Spanish. A leading winter variety, one of the best keepers. Roots				1.00
-	cylindrical, 7 to 10 inches long; skin blackish-brown; firm white flesh  Half-Long Black Spanish. Differs from the above in its shorter, stockier growth; flesh white, compact and the mildest flavored of this type; good keeper.	5c.	10c.	30c.	80c.
	RHUBARB, or PIE PLANT. (For roots, see page 176.)	100.	150.	TOC.	1.40
	Spring-sown seed produces plants of good size to pull from the following spring; planting roots saves one year.  St. Martin's. A large, red-stalked, compact-growing, immensely productive				
	variety and the earliest; quality unusually juicy, rich and spicy	10c.		\$1.00	
	Champagne. Small stalks of very superior quality; rich red color	10c. 5c.	25c. 20c.	75c. 60c.	2.00
	SALSIFY, or OYSTER PLANT. (1 oz. to 75 feet of drill.)		200.		2.00
	Long White French. One of the most nutritious and delicious of vegetables.	5c.	15c.	45c.	1.50
	Mammoth Sandwich Island. (See Specialties, page 46.)	10c.	20c.	55c.	1.75
	SCORZONERA, or BLACK OYSTER PLANT.  Analysis shows this root to be the most nutritious vegetable grown; although the skin is black the flesh is white and properly cooked is most delicious	10c.	25c.	75c.	2.50
)	SEA KALE.  The blanched leaf stalks are eaten boiled as Asparagus, having a fine, agreeable flavor. From seed they will be fit to cut the third year, continuing to bear				
	for 8 or 10 years. The roots may be forced in a warm cellar for a winter supply.  SORREL. Broad-Leaved French. The best of the Garden Sorrels; large, pale	10c.	30c.	90c.	3.00
)	green leaves of mild, acid flavor; esteemed as salad, cooked as "greens," etc.	5c.	20c.	55c.	1.75
	SPINACH. (1 oz. for 100 feet of drill; 10 to 12 lbs. in drills for an acre.)  (Varieties prefixed * may be sown in the fall in latitude of New York for spring crop.)				
	Round-Leaved. A well-known sort, with thick, round, succulent leaves  *Thick-Leaved, Henderson's. Produces large, thick, bright green crumpled leaves of fine quality; very slow in running to seed; one of the best market	5c.	10c.	15c.	35c.
	Long Season, Henderson's. (See Specialties, page 46.)	5c. 5c.	10c.	15c. 20c.	40c. 50c
	Norfolk Savoy-Leaved. Large, fleshy, dark green leaves, closely crumpled	5c.	10c.	15c.	35c.
	Long-Standing. An excellent compact variety; thick, fleshy, dark green leaves; grows slowly but remains a long time fit to use before going to seed.	5c.	10c.	15c.	35c.
	*Viroflay, Large Round-Leaved. A large, very hardy variety	5c.	10c.	15c.	35c.
	*Hardy Winter, Henderson's. A new and superior Spinach, either sown in spring for early summer use or fall sown for winter use, being very slow to run to seed and very hardy; plant compact-growing, with short-stemmed, thick and fleshy rich green leaves	5c.	10c.	15c.	40c
	Victoria. Very heavy, broad, deep green, crumpled leaves; of fine, succulent quality; it stands in prime condition long after other varieties have bolted to seed, rendering it especially valuable for spring sowing and summer use	5c.	10c.	15c.	40c
	New Zealand. Produces leaves in abundance throughout the summer; may be raised in heat and transplanted three feet apart each way into good soil	5c.		30c.	90c.
	SQUASH. SUMMER VARIETIES. (Bush varieties, 1 oz. for 50 hills; 5 to 6 lbs. per acre. Running varieties, 3 to 4 lbs. in hills per acre.)	30.	10c.	300.	900,
	Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good	5c.	10c.	30c,	1.00
7	Mammoth Bush Summer Crookneck. (See Specialties, page 47.)	10c.	15c.	35c.	1.10
	White Bush Scalloped. The white "Patty Pan" or "Cymling"; creamy-white skin; fine quality, free cropper	5c.	10c.	30c.	1.00
	Long Island White Bush. (See Specialties, page 46.)	10c.	15c.	35c.	1.10
)	Golden Custard, Henderson's. A mammoth golden, scalloped bush Squash, often 1 foot in diameter; wonderfully productive and of extra quality	10c.	15c.	40c.	1.25
	Vegetable Marrow Bush. A favorite English variety, bearing freely oblong, dull yellow fruits 10 to 15 inches in length by 4 to 5 inches in diameter; flesh, before being quite ripe, tender, marrowy and delicious	10c.	15c.	40c.	1.25
	AUTUMN AND WINTER VARIETIES.  Roston Marrow A popular second early Squash for autumn user skin thin				
	Boston Marrow. A popular second early Squash for autumn use; skin thin, reddish-yellow; flesh dry, fine grained and delicious	5c.	10c.	30c.	1.00
	Delicious. Resembles Hubbard; it excels in flavor	10c.	15c.	40c.	1.40
	earlier, more productive; exterior color, deep orange-red; flesh deep, fine grained, dry and sweet. A good keeper	5c.	10c.	3.0c.	1.00
	Delicata, Henderson's. (See Specialties, page 47.).	10c.	20c.	55c.	1.75
	Essex Hybrid. One of the best for fall and winter use; a good keeper, of good size, bright orange; flesh thick, dry and most delicious	5c.	15c.	40c.	1.20
	Heart o' Gold, Henderson's. (See Specialties, page 47.)	10c.	20c.	55c.	1.75

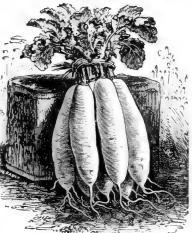


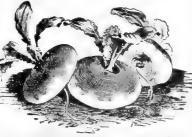
			ICES	
LIST OF VEGETABLE SEEDS	Delivered free in the (excepting otherwise			
LIST OF VEGETABLE SEEDS	Pkt.		1 <sub>4</sub> Lb	
	1	02.	1	1
SOUASH.—Continued.			1	
Large Warted Hubbard. (See Specialties, page 47.)	10c.	20c.	55c.	\$1.75
Golden Hubbard. Similar to the old Hubbard in growth, form, size and pro-				
ductiveness. Skin of a rich orange-red and heavily warted, highly attractive and of extra fine quality	10c.	20c.	55c.	1 75
Mammoth Chili. The largest of all Squashes, often weighing 200 lbs. or over;	4.0-	4.7-	4.5	4 =0
flesh rich and fine flavored	10c.	15c.	45c.	1.50
ANTICO CITADO (C. C. 13)	_		4.0	
SWISS CHARD. (See Specialties, page 46.)	5c.	15c.	40c.	1.25
TOMATO (1 as for 1 500 plants: 1 (1) for an age ) (DOD DIANTS SEE DIGE 176)				
TOMATO. (10z, for 1,500 plants; 1/4 lb. for an acre.) (FOR PLANTS, SEE PAGE 176.)				
Acme. An old, well-known, early variety, medium in size, smooth, solid and prolific; color, purplish-pink.	5c.	30c.	\$1 00	3.00
Beauty. Early, prolific; medium sized, smooth and solid; color, purplish-red;				
fruits until late in the season; the best of the "purple" varieties	5c.	30c.	1 00	3.00
<u>tarliana.</u> The fruit of Jewel, nowever, averages larger, is uniform, smooth.				
solid, of fine quality, and brilliant scarlet; a heavy cropper	10c.	35c.	1 10	3 50
Crimson Cushion, Henderson's. (See Specialties, page 49.)	10c.	50c.	1.75	
\$1.00.				1
<b>Dwarf Champion.</b> Of dwarf, stiff, upright growth, scarcely needing support; early and prolific, smooth, medium-sized fruits of pinkish-purple color	10c.	35c.	1 00	3.25
Earliana. (See Specialties, page 49.)	10c.	35c.	1.10	3.50
Freedom. (See Specialties, page 49.)	10c.	40c.	1.25	4.00
Golden Sunrise, Henderson's. Large, smooth fruits, of a beautiful golden color; quality excellent; attractive for mixing sliced, with red sorts	10c.	35c.	1.00	3.25
	100.	0.00.	1.00	3.23
in outside color, which is of the purplish-pink preferred in some sections to				
scarlet. The fruit runs uniform in shape and size, about 3 inches in diameter, almost round, and borne in clusters. Flesh solid and fine	10c.	40c.	1 25	4.00
Livingston's Globe. A large globe shaped early fruited variety, very heavy		25-	4 40	2 50
and exceedingly productive	10c.	35c.	1.10	3.50
with a Peach-like surface bloom; good for salads	10c.	30c.	1 00	3.00
Perfection. Almost round fruits; smooth, tough skin of brilliant scarlet; ripens thoroughly; solid and of rich flavor; attractive for market	5c.	30c.	1 00	2 00
Ponderosa, Henderson's. (See Specialties, page 48.)	10c.	50c.	1.00	3.00
Stirling Castle. An English Tomato that does well under garden culture and	100.		1	
is especially popular for forcing under glass as the fruits set well. The fruits are round and smooth, of medium size and bright red in color	10c	40c.	1.25	4.00
Stone. Very handsome, large, almost round, scarlet fruits, very solid and of	100.		1.20	2.00
fine quality; firm and meaty for slicing, and one of the best for cooking and canning; very prolific	Sc.	30c,	1.00	3.00
Tenderloin, Henderson's. (See Specialties, page 49.)	10c.	45c.	1.50	1
Trophy. Extra selected; our superior selection from perfect specimens of this	4.0	2.0		2
old favorite is free from the corrugations of the old strains	10c.	30c.	1.00	3.00
SMALL FRUITING VARIETIES. Esteemed for preserves, marmalade, etc.  Red Cherry. Bears clusters of bright red fruits, the size of a Cherry; prolific	5c.	30c.	1.00	3.00
Red Pear-shaped. Bright red fruits, 2 inches in diameter; Pear-shaped neck	5c.	30c.	1.00	3.00
Yellow Plum. Oval-shaped, yellow fruits, 2 inches in diameter	5c.	30c.	1.00	3.00
Strawberry, Winter Cherry or "Husk" Tomato. Low, spreading plants, bear-	10.	35c.		3 50
ing yellow fruits $\frac{1}{2}$ inch in diameter, surrounded by a husk; for preserving	10c.	33C,	1.10	3.50
TURNIP. (1 oz. for 150 feet of drill; 1 to 2 lbs. in drills for an acre.)				
WHITE-FLESHED VARIETIES.				
Early White Flat Dutch. An excellent early, white, flat Turnip; flesh mild	5c.	10c.	25c.	75c.
Early Purple Top Milan. (See Specialties, page 50)	5c.	15c.	35c.	1.00
Early White Milan. (See Specialties, page 50.)	10c,	15c.	40c.	1.25
Early Red Top Strap Leaf. A popular variety of quick growth; round-flat, 4 to 5 inches in diameter; flesh white and of excellent quality	5c.	10c.	25c.	70c.
Parisian Half-Long White. A small, quick-growing—consequently early—	50.	TOC.	250,	100.
variety, 4 to 5 inches long by 1½ to 1½ inches in diameter; skin and flesh pure white; crisp, exceedingly tender, and mild in flavor	10c.	15c.	35c.	1.00
Purple Top White Globe. (See Specialties, page 50.)	5c.	15c.	300.	80c,
White Egg. An oval or egg-shaped variety, with smooth, thin, white skin and				
snowy-white flesh; firm, mild and sweet.  Snowball. (See Specialties, page 60.).	5c.	10c.	30c.	80c.
Long White, or Cowhorn. A long, white-fleshed Turnip, growing half above	5c.	15c.	30c.	80c.
ground; although large, it is of fine quality	5c.	10c.	30c.	80c.
YELLOW-FLESHED VARIETIES.				
Golden Ball, or Orange Jelly. (See Specialties, page 50.)	5c.	15c.	30c.	80c.
Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for both table use and stock feeding	5c.	10c.	25c.	750
Yellow Globe. A yellow-fleshed, globe-shaped variety, of large size; a splendid	30,	100.	250,	75c.
winter keeper; excellent for both table and stock	5c.	10c.	25c.	70c.
Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; popular for table or stock	5c.	10c.	250.	75c.
Green Top Yellow, Wood's. Similar to above, but top is green; flesh is remarkably solid and fine grained; the best Turnip for stock feeding				
remarkably solid and time grained; the best Turnip for stock feeding	10c.	15c.	30c.	1.00



EARLY PROLIFIC MARROW SQUASH





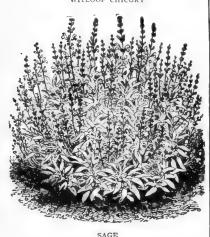


EARLY RED TOP STRAP LEAF TURNIP

# WEGETABLE SEEDS.... HENDERSONS HIGH GRADE



WITLOOF CHICORY



COMPLETE VEGETABLE SEEDS

LIST OF V LOC I ADEL SELDS	Pkt.	Oz.	1/4 Lb.	Lb.
RUTA BAGA. RUSSIAN OR SWEDISH TURNIP. (Sow 2 to 3 lbs. per acre.) Golden Heart, Henderson's. (See Specialties, page 50.)	10c.	15c.	35c.	\$1.00
Henderson's Long Island Improved. Bred from the "American Purple Top," over which it is a great improvement, being nearly double the size; an immense yielder and good keeper; flesh rich yellow, of fine quality	5c.	10c.	25c.	75c
Improved American Purple Top. Popular both for stock feeding and table use; hardy productive, good keeper; flesh yellow.	5c.	10c.	20c.	65c
Large White French, Sweet German, or Rock. A white-fleshed variety of large size and fine quality.	5c.	10c.	25c.	75c.
WITLOOF CHICORY. Esteemed as a salad plant. Spring-sown seeds produce long Parsnip-like roots by Fall, when they are taken up, the leaves cut off and the roots then trenched and covered with soil 8 inches over the crown; over this is placed a 2 or 3 foot layer of fresh manure which induces a new growth of blanched leaves folded in the form of Cos Lettuce; these are removed as required during the Winter and eaten raw as salad	10c.	25c.	75c.	2,50
HERB SEEDS. SWEET, POT AND MEDICINAL.				
Anise. For garnishing, cordials and flavoring	5c.	20c.		
Balm. For making Balm Tea and Balm Wine; useful in fevers	5c.	20c.		
Basil, Sweet. The leaves and tops of the shoots are used for highly seasoned soups, stews and sauces; a leaf or two is sometimes placed in salads	, 2c.	20c.		
Borage. Excellent for bees. The leaves are used in salads or boiled as Spinach; the flowers are aromatic and used in cool drinks	5c.	20c.		
Caraway. The aromatic seeds are used in confectionery, cakes and medicine	5c,	20c.		
Castor Oil Plant. (Ricinus Communis.) This seed yields Castor Oil	5c.	10c.	20c.	60c.
Catnip. Useful for seasoning, and also grown as a bee food	10c.	50c.		
Coriander. For garnishing; the seeds are aromatic and useful for flavoring	5c.	20c.		
Dill. The aromatic seeds are used in pickles, preserves, soups and sauces	5c.	10c.	25c.	70c.
Fennel. The leaves boiled enter into fish sauces; beautiful for garnishing	5c.	10c.	25c.	
Hop Seed. (Humulus Lupulus.) (For Hop Roots, see page 176.)	20c.	\$1.00		
Horehound. Useful for its tonic properties and for cough remedies	5c.	30c.		
Hyssop. The leafy tops and flowers are dried for making Hyssop Tea	5c.	20c.		
Lavender. A popular, aromatic herb, emitting a delightful perfume	5c.	20c.	60c.	
Marjoram, Sweet. The leaves and shoots are used for seasoning	5c.	20c.	50c.	
Opium Poppy. (Papaver Somniferum.) Grown for the production of Opium	5c.	20c.	40c.	1.25
Rosemary. The aromatic leaves are used for seasoning	10c.	40c.		
Saffron. The flowers are used in coloring soups, Olives and other dishes	5c.	20c.		
Sage. The leaves are used in dressings and in sauces	5e.	20c.	55c.	1.75
Savory, Summer. Used for seasoning and flavoring soups and dressings	5c.	15c.	40c.	
Savory, Winter. A hardy perennial; the leaves are used for flavoring	5c.	25c.		
Tarragon. (For Plants, see page 176.) We cannot supply seed.				
Thyme, Broad-Leaved. The leaves are dried for seasoning	10c.	45c.	1.40	
Tansy. Formerly a prominent domestic medicine	5c.	20c.		
Wormwood. Used for medicinal purposes; also beneficial for poultry	10c.	25c.		

THE MOST BEAUTIFUL LAWNS IN AMERICA ARE MADE WITH

## The "Henderson" Lawn Grass Seed

IN 4 TO 6 WEEKS' TIME

It Produces a Perfect and Permanent Sward of Luxuriant Richness and is Equally Valuable for Quickly Renovating Imperfect, Old and Worn-Out Lawns

### USED AND PRAISED BY THOUSANDS FROM MAINE TO CALIFORNIA

FULLY DESCRIBED ON PAGES 4 AND 5

We have made the formation and renovation of lawns a study for years, and thousands of the finest lawns and Grass plots in America were obtained by following our instructions and using THE "HENDERSON" LAWN GRASS SEED

### PRICE OF THE HENDERSON LAWN GRASS SEED



30c. per quart \$1.00 for 4 quarts \$1.75 per peck \$6.00 per bushel of 20 lbs.

The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-fourth to one-half of above quantities.

FULL INSTRUCTIONS IN EVERY BAG AND PACKAGE.



(excepting otherwise noted.)





# HENDERSON'S SUPERIOR FARM SEEDS

Prices of Farm Seeds are Subject to Change Without Notice Special Prices can often be made on large quantities.

### Long's Champion Yellow Dent Corn

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, on account of its immense yield, at least 25 per cent. and often 50 per cent. more than can be obtained from the average old-type Corns generally planted. Long's Champion is the climax of 25 years of Corn breeding and selection by Mr. I. S. Long. one of the most successful and progressive farmers in the Pennsylvania Corn belt.

The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference, carrying 20 to 24 uniform rows of long. large kernels well developed over tip and butt. It is a luxuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed grown by the originator for sale, which can be had through us. (See cut.) Price, \$1.10 pk., \$3.50 bu., 10-bu. lots, \$3.40 per bu.

"Last year I bought of you Long's Champion Yellow Dent Corn and my experience with it leads me to say that it more than warrants all you claim for it." E. A. PALMER, Stockton, N. J. ti more than warrants all you claim for it."
"I wish to speak of your Long's Champion Dent Corn; it was simply great."
F. N. COLBERG, Cannon Falls, Minn.

### Henderson's Eureka Corn

One of the finest and most productive field Corns grown; it is a tremendous yielder—150 bushels of shelled Corn per acre is not unusual. The plants grow 12 to 15 feet high, a large proportion of them bearing two immense ears to the stalk; the ears are very handsome, averaging 12 to 15 inches long, with small red cob covered full, and over both butt and tip ends with 18 to 22 even rows of large, deep grain of a rich orange-yellow color. It is fairly early for so large a Dent Corn, but, of course, does not mature as quickly as the small early Dent and Flint varieties, but where 100 to 110 days of "Corn weather" are assured, it is the Corn to grow. It gives unqualified satisfaction from Connecticut to Ohio and south, but north of that latitude we do not advise planting it unless in favored localities. (See cut, page 63.) Price. 75c. pks. \$2.50 bus. 10-bu. lots, \$2.240 per bu.

atitude we do not advise planting it unless in favored lo. 63.) Price, 75c. pk., \$2.50 bu., 10-bu. lots, \$2.40 per bu.

"The Eureka Corn you furnished me proved a great success. The stalks grew over 12 feet high with ears larger around than a man's arm. I never saw such ears. Farmers here will plant your seed next year."

GEORGE A. VOORHEES, Poughkeepsie, N. Y.

### Wood's Northern White Dent Corn

The earliest large, White Dent, ripens thoroughly in latitudes south of Albany and Buffalo. Extraordinarily prolific, often yielding 110 bushels shelled Corn per acre. Large ears 10 to 12 inches long, 7 to 8 inches in circumference. Long kernels, small cob. Ears 2 to 3 feet from the ground. Plant leafy and luxuriant, making fine fodder. It is the earliest large, white Dent Corn we know of. Price, 820c pk. \$2.75 hu. 10-bu. lots. \$2.65 per bu. 80c. pk., \$2.75 bu., 10-bu. lots, \$2.65 per bu.

### HENDERSON'S

# Japanese Buckwheat

This grand variety, introduced by us several years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. The seed of our Japanese variety is nearly as large again as that of other Buckwheats; it makes the finest flour and for bees has practically displaced all other sorts where known where known.

where known.

The Iowa Agricultural Experiment Station reports that it has grown Henderson's New Japanese Buckwheat for two years, and has found it superior to the old varieties in several important respects. "It is larger and stronger, and stands up better during storms, and its seeds are larger but what places it far ahead of other varieties is that of setting full crops of Buckwheat in dry, hot weather."

Henderson's Japanese Buckwheat seed is grown from the largest Japanese type imported by us for stock seed and is therefore immensely superior to that grown here for several seasons whereby it has deteriorated. (See cut.) Price, 50c. pk., \$1.60 per bu. of 48 lbs., 10-bu. lots, \$1.50 per bu.

of 48 lbs., 10-bu. lots, \$1.50 per bu.

"Truly, the Japanese Buckwheat is one of the greatest improvements, in a single line of grain, of the present age. All other kinds of Buckwheat can be well thrown aside; and not only the bee-keepers of our land, but farmers in general, can unite in tendering a vote of thanks to our enterprising seedsman Peter Henderson."—GLEANINGS IN BEE CULTURE.

"I had a small quantity of Japanese Buckwheat from you last year, which I planted on the 5th day of July, and from this I cut, and had in good, clean Buckwheat, 1,392 pounds, which ripened earlier and has produced more than three times the yield of the Silver Hull with the same culture."

DAVID BEAM, Midvale, N. J.



### HENDERSON'S IMPORTED CLYDESDALE OATS

THE MOST POPULAR HIGH - GRADE WHITE OAT IN THE UNITED STATES

Early and Productive—Free from Disease—Does not Shell Out in Handling-And Weighs 50 Pounds to the Measured Bushel

Since we introduced this Grand Oat it has steadily and deservedly gained in popularity, until to-day it is the most popular High-Grade White Oat in the United States. The climate of America is Grade White Oat in the United States. The climate of America is unsuited to the production and maintenance of the highest grade of Oats, and unless a heavy imported Oat be used for seed purposes at least every second or third year, they become light, "chaffy," inferior in quality and unprofitable. The ultimate financial benefit accruing to the American farmers by the annual distribution of several thousand bushels of Henderson's Clydesdale Oats cannot be overestimated. These Oats weigh naturally 50 lbs. per measured bushel, and they deteriorate in weight only from three to four lbs. each year they are grown here, so that the produce is worth for seed purposes at least double the market value of ordinary Oats. No other Oat can show such a record—75 to 100 bushels per acre, and double the usual quantity of straw. Another most important advantage of Henderson's Clydesdale Oats to the farmer is the fact that they have been thoroughly cleaned by the latest and most improved machinery, and are absolutely free trom foreign and weed seeds. Sow 3 bushels per acre. (See cut.) weed seeds. Sow 3 bushels per acre. (See cut.)

PRICE, Imported Clydesdale Oats, per peck S	
Per Standard bushel of 32 lbs	
10-bushel lots and upward, per bushel	
100-bushel lots, per bushel	1.90

In the "Ohio Farmer," Mr. J. T. Hickman, of the Ohio Agricultural Experiment Station, states that samples of Henderson's Clydesdale Oats and Clydesdale Oats procured from other sources have shown, in a series of experiments, in favor of Henderson's Clydesdale. He also states that the average yield of Clydesdale Oats procured from other sources was something like nine bushels per acre below the results obtained from Henderson's Clydesdale.

"Strong points in favor of your Clydesdale Oats is their resistance to lisease. They do not shatter or shell out in the field while handling and their percentage of hull is below the average."

FRANK A. SPRAGG. East Lansing, Mich.

"I had a fine crop of your Imported Clydesdale Oats this year. They stood 5 feet 6 inches high, and in many places higher. They headed out nicely. I thrashed 10 acres of them and had 531 bushels of as fine quality oats as I have seen in the country."

JOHN WILSON, Walpole, Mass.





### Long's White Tartar Oats

THE IDEAL SIDE OAT FOR THE AMERICAN FARMER

The earliest, heaviest and most prolific domestic-grown Side Oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to  $10\frac{1}{2}$  inches, and the kernels are of immense size, thick, plump and heavy, and is undoubtedly the heaviest cropping domestic white Oat ever offered. Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal Oat. Sow 3 bushels per acre. (See cut.)

PRICE, Long's White Tartar Oats, per peck	.50
Per Standard bushel of 32 lbs	
100-bushel lots, per bushel.	

"I bought the seed of Long's White Tartar Oats from you; they are very fine, yielding 82 bushels and 11 pounds per acre." R. S. CLARK, Maple Shade, Dillsburg, Pa.

"I send you herewith a sample of Long's White Tartar Oats—resulting from the seed I purchased from you this spring. I planted about 45 acres and threshed out over 2,000 bushels. All the farmers in my vicinity say it was the finest crop of oats ever raised in Dutchess County."

MAURICE M. MINTON, Brinkerhoff, N. Y.

### IMPORTED STORM KING OATS

We have pleasure recommending this true White Tartarian or Side Oat. It is a heavy cropper; the grain is short, plump, thin skinned and of the highest feeding value. The straw as its name implies is very strong and stiff enabling it to resist the severest weather. The average weight of the grain per measured bushel is 48 lbs. For several years we have distributed a limited quantity of Storm King Oats which has proven highly satisfactory. The repeated successful trials warrant us cataloging and recommending it. We advise every grower of Oats to try this variety. Sow 3 bushels per acre.

PRICE, Imported Storm King Oats, per peck..... | 20.03
| Per Standard bushel of 32 lbs | 2.00
| 10-bushel lots and upward, per bushel | 1.95
| 100-bushel lots, per bushel | 1.90

### EARLY NEWMARKET OATS

A grand new breed of English pedigree Oats of wonderfully vigorous growth, producing A grama new preed of English pedigree Oats of wonderfully vigorous growth, producing very early a heavy crop of unusually large, plump Oats, remarkable for their thinness of husk, which greatly adds to their feeding value. The straw is tall and strong, withstanding unfavorable weather well, and is practically immune from rust. For quality, earliness, vitality and productiveness the Early Newmarket Oat is unsurpassed. Sow 3 bushels per acre.

 PRICE, Early Newmarket Oats, per peck
 \$0.55

 Per Standard bushel of 32 lbs
 \$1.60

 10-bushel lots and upward, per bushel
 1.55

 100-bushel lots, per bushel
 1.50

### CANADA FIELD PEAS

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars."—(Yearbook of the U.S. Department of Agriculture.)

For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of twb bushels each per acre, or the Peas sown alone at the rate of three bushels per acre for plowing under, there is no crop that we can so strongly recommend.

Peas have the power of extracting nitrogen from the air, and the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of live stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Marrowfat and Canada Field Peas, especially the white variety, are valuable for early spring sowing; being exceptionally hardy, the crop is not easily injured by late frosts. Sown alone for fodder or in combination with Oats for hay, or as a crop to plough under for green manure, they are unsurpassed. Peas can be followed by Millet or Crimson Clover.

Prices of Field Peas for Fodder and Green-Manuring.

Peas, Canada White. 70c. per pk., \$2.50 per bu. of 60 lbs., 10-bu. lots,

\$2.40 per bu.

Peas, Canada Blue. \$1.00 per pk., \$3.00 per bu. of 60 lbs., 10-bu. lots, \$2.90 per bu.

### COW PEAS

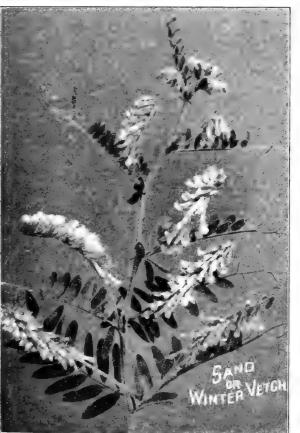
Cow Peas are more tender than Canada or Fiel 1 Peas and should not be sown until Corn planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under.

The early varieties of Cow Peas are quite extensively and successfully grown for forage and soiling as far north as Massachusetts, but so far north the crop may not ripen seeds. As a soil renovator and enricher Cow Peas are very valuable. A crop of Cow Peas collects nitrogen from the air in large quantities and fixes it in the soil, thus adding this expensive element of fertilizers to the land without cost, and leaving it richer and in solendid condition for the future crop. All crops do well after Cow Peas. Cow Peas grow on all soils from the stiffest clays to porous sands, barren uplands and alluvial bottoms. The feeding value of Cow Peas is high, whether as green forage, cured hay or silage, being especially rich in blood, bone and muscle forming material. Por green-manuring clay land, the crop should be turned under green. On sandy soil, already too light, the vines should decay on the surface and then be turned under. Sow 2 bushels per acre. (See cut.)

Black Eye Cow Peas. A popular and productive early sort. Price, \$4.25 per bu. of 60 lbs., 10-bu. lots, \$4.00 per bu.

New Era Cow Peas. A new, extra early variety, earlier than the Black Eye, the quickest growing of any of the Cow Peas, maturing in about 60 days, specially adapted for planting north. Yields well. Price, \$3.75 per bu. of 60 lbs., 10-bu. lots, \$3.55 per bu.

60 lbs., 10-bu. lots, \$3.55 per bu.





### JAPANESE MILLET

A very distinct variety that is particularly valuable in the Northern States as a quick A very distinct variety that is particularly valuable in the Northern States as a quick growing forage and ensilage crop, attaining a height in good soil of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripen. During this period it is much relished by stock; cattle especially consume it without waste before touching green fodder Corn, and cows fed on it invariably increase in milk. For dried fodder, it should be cut in the blossom stage; it is freely eaten by stock and is often preferred by horses to Timothy and Clover hay; when sown early, it produces a fair second cutting. For ensilage, two parts of the Millet in combination with one part Soja Beans forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs, of seed per acre if broadcasted, or if in drills 12 to 18 inches apart, use 10 to 12 lbs, per acre. Price, 10c. lb., 10 lbs., 80c., 100 lbs., \$7.00. (For other varieties of Millet see page 69.)

### DWARF ESSEX RAPE

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. Price, 10c. lb., \$3.75 bu. of 50 lbs., 100 lbs. \$7.00. Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks

### SAND or WINTER VETCH

(Vicia Villosa.)

It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Bendards where Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stockbreeder in the United States should have a field of it.

It will also prove valuable for a hay crop in the South and dry Western region, as it may be sown in the fall and will make a luxuriant growth during the fall and spring months, and will yield a heavy crop, which may be cut and stored before the droughts set in. (See cut.)

Sow 1 bu, per acre, with ½ bu, of Rye or Wheat. Price, 15c, th., \$8.25 bu, of 60, the

set in. (See cut.)
Sow 1 bu, per acre, with ½ bu, of Rye or Wheat. Price, 15c. lb., \$8.25 bu, of 60 lbs., 100 lbs., \$13.00.

### HENDERSON'S HIGH GRAL RM SEE

### Complete List of



Special Prices can often be made on large quantities.

ALFALFA. (See Clovers, page 71.)

ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock, especially hogs. 25c.; peck, \$1.25; bush., \$4.00.

AUSTRALIAN SALT BUSH. Sow 3 lbs. per acre. A valuable forage plant for dry situations and alkali soils. Oz., 15c., lb., \$1.25; 10 lbs., @ \$1.15.

BARLEY. Sow 2 to 2½ bush, per acre New White Hulless. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush. (48 lbs.), \$2.50, 10 bush. & \$2.40. wo-Rowed Duck-Bill. Large heads of large grain;

80c.; bush. (48 lbs.), \$2.50, 10 bush. (a \$2.40. Two-Rowed Duck-Bill. Large heads of large grain; big yielder. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush. (a \$1.90. Vermont Champion. Two-rowed; hardy, prolific and early. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush. (a \$1.90.

BEANS. Sow 1 bush, per acre.

Burlingame Medium. Handsome white Beans, medium sized; prolific. Peck, \$1.25; bush. (60 lbs.), \$4.50.

Boston Small Pea. Very desirable; early, hardy and prolific. Peck, \$1.25; bush. (60 lbs.), \$4.50.

Improved Red Kidney. More prolific than the ordinary variety. Peck, \$1.25; bush. (60 lbs.),

White Marrow, or Navy Bean. Extensively grown as a shell Bean. Peck, \$1.25; bush. (60 lbs.), \$4.50

BEANS FOR SOILING, FODDER, Etc.
Early Green Soja. This produces enormous crops as far north as Canada. It grows about 4 ft. high and yields ten to twenty tons of green fodder per acre, or 20 to 40 bushels of Beans.

It is a valuable leguminous plant for the farmer and dairyman for either green or cured fodder or grain. It is especially valuable for ensilage in combination with fodder Corn or Japanese Millet two parts of Millet to one part of Soja Beans, thus furnishing a complete balanced ration.

of Soja Beans), thus turnishing a complete balanced ration.

Soja Beans are great soil enrichers, adding humus and extracting nitrogen from the air, Sow 3 peeks per acre. (See al.)

Price, peek, \$1.75; bushel (60 lbs.), \$5.00; 10 bush. (a \$4.80.

Velvet. (Mucuna utilis.) Sow 1 bush, per acre. Late; valuable in the South for plowing under. Pack \$2.00; bush (60 lbs.), \$6.00 Peck, \$2.00; bush. (60 lbs.), \$6.00

BEET. Mangel Wurzel. Sow 6 to 8 lbs. per acre. Colossal Long Red (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. 14 lb., 15c.; lb., 55c.; 10 lbs. @ 50c. lb.
Champion Yellow Globe (Henderson's). Stooth,

Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. ½ lb., 15c.; lb. 55c.; 10 lbs., @ 50c. lb.

Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. ½ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy-yielder. ½ lb., 15c.; lb. 55c.; 10 lbs., @ 50c. lb.

Long Red. Largely grown; large roots of excellent quality. ½ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

Long Yellow. Differs from the Long Red only in color. ½ lb., 15c.; lb. 50c.; 10 lbs., @ 45c. lb.

Yellow Globe. Large globular roots; good keeper, adapted for shallow soils. ½ lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.

BEET, SUGAR VARIETIES. Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and stock feeding
White Sugar. Grows to a large size; very nutritious. ½ lb., 15c.; lb., 40c.; 10 lbs. @ 35c. lb.
Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock ¼ lb., 15c.; lb., 45c.; 10 lbs. @ 40c. lb.
Lane's Imperial. An improved variety: very hardy and productive. ¼ lb., 15c.; lb., 45c.; 10 lbs. @ 40c. lb.
Klein Wanzlehen. Heavy yielder and easy to dig

**Klein Wanzleben.** Heavy yielder and easy to dig. 14 lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.

BEGGAR-WEED. Sow 10 lbs. per acre. A valuable forage and soil-improving plant for the South, growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre; price on application.



HENDERSON'S AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE FARM SEEDS



BROOM CORN. Evergreen. Sow 8 to 10 lbs. per acre. Free from crooked brush and remains green. Lb., 10c.; 100 lbs., \$7.00.

KWHEAT. Japanese. Sow 1 bush. per acre. (See page 65.) The best of all: early, large grain: enormous yielder. Bush. (48 lbs.), \$1.60, BUCKWHEAT. 10 bush., @ \$1.50.

CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. 1/4 lb., 20c.; lb., 50c.

CARROT.

ARROT. Sow 4 lbs. per acre.

Improved Long Orange. Enormous yielder of large roots; good keeper. ½ lb., 80c.; lb., \$2.65.

Danvers. Good - size, handsome. stump - rooted; big yielder. ½ lb., 85c.; lb., \$2.90.

Large White Belgian. Long, white roots; very productive. ½ lb., 50c.; lb., \$1.50.

Large Yellow Belgian. Long, yellow-fleshed roots; good keeper. ½ lb., 50c.; lb., \$1.50.

White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. ½ lb., 50c.; lb., \$1.50.

CLOVER. (See page 71.)

CORN, DENT VARIETIES. Sow 8 to 10 qts. per acre. If wanted by Masl, add 10c. per quart for postage. In ten-bushel lots or over, deduct 10c. per bushel on Dent and Flint Corns.

Long's Champion Yellow Dent. (See page 65.) \$1.10 peck; \$3.50 bush.

Eureka (Henderson's). Peck, 75c.; bush., \$2.50.

Eureka (Henderson's). Peck, 75c.; bush., \$2.50.
(Sce page 65.)
Wood's Northern White Dent. (Sce page 65.)
Qt., 20c.; peck, 80c.; bush., \$2.75.
Early Mastodon. A large-cared, early Yellow Dent. Qt., 15c.; peck, 75c., bush., \$2.25.
Golden Beauty. A large Golden Dent; very productive. Qt., 15c.; peck, 75c., bush., \$2.25.
Extra Early Huron. Very early, may be grown North and in Canada. Qt., 15c.; peck, 60c.; bush., \$2.00.
Queen of the Prairie. (Pride of the North). Early

bush., \$2.00.
Queen of the Prairie. (Pride of the North.) Early
Yellow Dent, maturing North. Qt., 15c.; peck,
60c.; bush., \$2.00.
Early Butler. Earliest Yellow Dent; long grains,
small cob. Qt., 15c.; peck, 60c.; bush., \$2.00.
Leaming. Low-set cars of good size; golden grain,
productive. Qt., 15c.; peck, 75c.; bush., \$2.25.
White Cap Yellow. Early; thrives on light soils;
grain yellow, tipped white. Qt., 15c.; peck, 75c.;
bush., \$2.25.
Hickory King. Largest grain, smallest cob of any

bush., \$2.25.

Hickory King. Largest grain, smallest cob of any white Corn. Late; maturing south of New Jersey. Qt., 15c.; peck, 75c.; bush., \$2.25.

CORN, FLINT VARIETIES. Sow 8 to 10 qts. per acre.
Early Yellow Flint. A ninety-day Corn. The best URN, FLINT VARIETIES. Sow 8 to 10 qts. per acre. Early Yellow Flint. A ninety-day Corn. The best eight-rowed Yellow Flint, in cultivation. For detailed description see our Farmers Manual. Qt. 20c.; peck, 90c.; bush. \$3.00.

Longfellow. A large, 8-rowed Yellow Flint: ripens as far north as Mass. Qt., 15c.; peck, 75c.; bush., \$2.50.

Compton's Early. Earliest Yellow Flint, ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., \$2.50.

bush., \$2.50.

Large White Flint. Large, handsome, well-filled ears. Qt., 15c.; peck, 75c.; bush., \$2.25.

Large Yellow Flint. (Early Canada Yellow.) Largely grown in the North. Qt., 15c.; peck, 75c.; bush., \$2.25.

Some ears. Qt., 15c., peck, 75c.; bush., \$2.25.

CORN FOR FODDER AND ENSILAGE. Sow broad-

cast 2 bush.: in drills, 1 bush. per acre.

Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., \$1.75;

10 bush., @ \$1.65.

Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Bush., \$1.85; 10 bush., @ \$1.75.

ensilage in Northern Graces.
bush., @ \$1.75.
Rural Thoroughbred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Ot., 15c.; peck, 65c.; bush., \$2.25; 10 bush., @ \$2.15

Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, \$1 00; bush., \$2.90; 10 bush., @ \$2.80.

Sweet Fodder. Succulent and nutritious for feeding green. Peck, 75c.; bush., \$2.75; 10 bush., @ \$2.65

### ROCURABLE ONLY FROM HENDERSON & CO., NEW YORK.

**POP CORN.** Sow 4 lbs. per acre. The Pop Corns we offer are shelled, 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c.

supplied at the 100-10. rate. If by mail, add 8c. lb. for postage.

White Pearl. Smooth, large white grains. 10c. lb., \$8.00 per 100 lbs.

Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. 15c. lb., \$12.00 per 100 lbs.

White Rice, or Rat Tooth. Early, white-pointed kernels. 10c. lb., \$8.00 per 100 lbs.

COTTON (Upland Varieties). Sow 15 lbs. per acre. Allen's Silk Long Staple. Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.
Cook's Silk Long Staple. New; a superior selection of Upland. Lb., 14c.; 100 lbs., @ 10c.
King's Improved. A rugged grower, of strong constitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.
Shine's Early Prolific. Extra early; grows further north than others. Lb., 15c.; 100 lbs., @ 12c.
SEA ISLAND. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c.

OURA. Sow 8 to 10 lbs. per acre.

Rural Branching. Very productive fodder plant;
may be cut several times. Lb., 12c.; 100 lbs.,

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 12c.; 100 lbs., \$10.00.

FLAX SEED. Sow 12 to 34 bush, per acre. Price variable.

HUNGARIAN GRASS. (See Millet, below.)

JERUSALEM CORN. Sow 5 lbs. per acre. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 ft. Lb., 12c.; 100 lbs., \$10.00.

KAFFIR CORN. Sow 8 to 10 lbs. per acre.
White. Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry. 4 to 6 ft. Lb., 10c.; 100 lbs., \$8.00.
Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c.; 100 lbs., \$8.00.

LUPINS FIELD. Sow 2 bush. per acre. Valuable for plowing under; succeeds on poor soils. Lb., 18c.; 100 lbs., \$14.00.

LUCERNE, or ALFALFA. (See Clovers, page 71.) MANGEL WURZEL. (See Beets, page 68.)

MILLET. Sow 1 bush, per acre.

ILLET. Sow 1 bush, per acre.

German or Golden, Northern Grown. This variety is considerably larger than Hungarian and yields a much heavier crop, but is later and not so quick growing, consequently cannot be sown after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially grown and selected. Bush. (501bs.), \$2.50;10 bushels and upwards, @\$2.40.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow some early-harvested crop. Bush. (48 lbs.), \$2.50; 10 bush., @\$2.40.

Bush. (48 lbs.), \$2.50; 10 bush. (@ \$2.40.

Japanese. Sow 15 lbs. per acre. (See page 67.)

Lb., 10c.; 10 lbs., 80c.; 100 lbs., \$7.00.

Pearl. Sow 8 lbs. per acre. Not as hardy as other Millets, but enormous cropper. Lb., 15c., 100 lbs. \$12.00 Ibs., \$12.00.

Sow 3 bush. per acre. Those marked (\*) are

Side Oats.

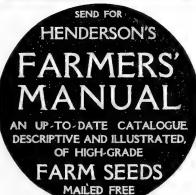
\*Long's White Tartar. (See page 66.) Peck, 50c.; bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45; 100 bush., @ \$1.40.

\*Henderson's Imported. (See page 66.)

Dustr., @ \$1.40. Clydesdale, Henderson's Imported. (See page 66.) Peck, 65c.; bush. (32 lbs.), \$2.00; 10 bush., @ \$1.95; 100 bush., @ \$1.90.

Peck, 65c.; bush. (32 lbs.), \$2.00; 10 bush. (a) \$1.95; 100 bush. (a) \$1.90. Clydesdale, American Grown. Extra choice and heavy, domestic grown; recleaned and free from all light and chaffy seeds. Bush. (32 lbs.), \$1.40; 10 bush., (a) \$1.35; 100 bush., (a) \$1.35; 100 bush., (a) \$1.50. Probsteier. A leading white Oat, productive and heavy; strong straw. Bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.25; 100 bush., (a) \$1.20. \*Black Tartarian. Early and most prolific; straw long and strong. Bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.40. \*Lincoln. Popular, early, strong-strawed; grain thin-skinned. Bush. (32 lbs.), \$1.40; 10 bush., (a) \$1.35; 100 bush., (a) \$1.40; 10 bush., (a) \$1.90; \*White Russian. Large, heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.40. Winter or Turf Oats. For fall sowing; hardy as far north as Penna. Peck, 50c.; bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.45.







PEAS. Field, for Fodder and Green-Manuring.

Sow 3 bush. per acre. (See page 67.)

Canada White. Valuable for sowing North. Peck. 70c.; bush. (60 lbs.), \$2.50; 10 bush., @ \$2.40.

Canada Blue. Valuable for sowing North. Peck, \$1.00; bush. (60 lbs.), \$3.00; 10 bush., @ \$2.90.

Cow Peas, Black Eye. Sow 2 bush. per acre. After May 1st, for green summer feeding and plowing under. Bush. (60 lbs.), \$4.25; 10 bush., @ \$4.00.

Cow Peas, New Era. An extra early variety especially adapted for late planting. Bush. (60 lbs.), \$3.75; 10 bush., @ \$3.55.

POTATOES. (See pages 43, 44 and 61)

POTATOES. (See pages 43, 44 and 61.) PUMPKIN. (See page 61.)

RAMIE. Grown for the long, silky, strong fibre; used for Ramie cloth, etc. \$1.00 per oz.; \$12.00 lb. RAPE. Dwarf Essex. Sow 2 to 3 lbs. per acre. (. page 67.) Lb., 10c.; bush. (50 lbs.), \$3.75; 100 lbs., \$7.00.

RUTA BAGA, or RUSSIAN TURNIP. Sow 2 to 3

UTA BAGA, or RUSSIAN.

Ibs. per acre.

Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper; yellow flesh. Lb., 55c.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., 65c.

Large White French, Sweet German or Rock. A white-fleshed variety of large size. Lb., 65c.

white-fleshed variety of large size. Lb. (For other Turnips see pages 50 and 64.)

(For other Turnips see pages 50 and 64.)

YE. Sow 1½ bush, per acre.

Spring. An excellent catch crop for fodder or grain. Bush. (56 lbs.), \$2.70; 10 bush., @ \$2.60.

Winter. The variety commonly cultivated for grain, straw, green fodder, etc. Bush. (56 lbs.), \$1.80; 10 bush., @ \$1.70.

Winter, Excelsior. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.80.

Winter, Thousandfold. Heavy heading and the second control of the second control o

10 bush. (a \$1.80. Winter, Thousandfold. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), \$1.90; 10 bush. (a \$1.80. Winter, Giant. Big yielder of plump, heavy grain; straw of giant length and strength. Bush. (56 lbs.), \$2.00; 10 bush., (a \$1.90.

SAINFOIN. Sow 3 to 4 bush, per acre. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb., 15c.; 100 lbs., \$12.00. SORGHUM, or SUGAR CANE. Sow 8 to 10 lbs. per

arly Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 10c.; 100 lbs., \$7.00. Early Orange.

100 lbs., \$7.00. Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; n.ay be grown in Northern States. Lb., 10c.; 100 lbs., \$8.00. SUGAR BEET. (See Beets, page 68.)

SUNFLOWER.

Mammoth Russian. Sow 4 cts. per acre. Very productive, large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., \$8.00.

TEOSINTE. Sow 6 to 8 lbs. per acre. Resembles Corn, but more leafy and tillers enormously; fine for green fodder. ½ lb., 25c.; lb., 80c.

TOBACCO.

Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 25c.; ¼ Ib., 80c

lb., 80c. Zimmer's Spanish. The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 10c.; oz., 30c.; ½ lb., \$1.00. Havana, Imported. Pkt., 10c.; oz., 60c.; ½ lb., \$2.00. Havana, Domestic. Pkt., 10c.; oz., 30c.; ½ lb., \$2.00. Sumatra, Domestic. Pkt., 10c.; oz., 60c.; ½ lb., \$2.00.

\$2.00.

Connecticut. Pkt., 10c.; oz., 25c.; ½ lb., 80c. Kentucky. Pkt., 10c.; oz., 25c.; ½ lb., 80c. Virginia. Pkt. 10c.; oz., 25c.; ½ lb., 80c.

Spring Vetch, or Tares. Sow 2 bush. per acre. Spe-cies of Pea grown for soiling, or sown with Oats cies of Pea, grown for soiling, or sown with Oats for feeding green. Lb., 10c.; bush. (60 lbs.), \$4.00,

for feeding green, 10 bu. (@ \$3.75.

Winter or Sand Vetch. Sow 1 bush. per acre. (See page 67.) Lb., 15c.; bush. (00 lbs.), \$8.25;

100 lbs., \$13.00

WHEAT, SPRING. Sow 1½ bush, per acre
Saskatchewan Fife. A favorite Wheat for soring
sowing; vigorous and productive. Bush (60
lbs.), \$2.60; 10 bush. (@ \$2.50.

Wellman Fife. Enormously or aductive; outvielding other sorts; hard, dark and r kernels. Bush.
(60 lbs.), \$2.70; 10 bush. (@ \$2.60.

WHEAT, WINTER. All standard sorts and new hybrids described in our Wheat Circular, on application. Orders booked now for fix the control of t

will Rice (Zizania Anatura) Attracts will fowl; grows in shallow waters with muditaria.

As seed is not successful, we recommend plants. which we mail in May (a \$1.00 doz.; \$7.00, 100



HAVING SCENE AT BRIAR CLIFF FARMS, NEW YORK, WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED

#### For Hay and Henderson's Permanent Pasture ...Special...

It Produces Wonderful Hay Crops and Luxuriant Pasture, Maintaining Its Cropping Qualities 20 Years or More

HIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign Grasses and Clovers, blendel and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect; our aim being to produce under the extremes of the American climate of heat, drought and cold, a permanent, dense and deep-rooting turf that would yiell year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special Grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums, and we refer you, for the complete description of Henderson's Special Grass Mixture for Hay and Permanent Pastures, to our "Farmer's Manual," mailed on application.

The Yield of Hay under favorable conditions averages 3 to 4 tons per acre at the first cutting, and larger yields are not unusual; then, if not pastured, the second crop is usually about one-half the quantity of the first.

Pasturage. After the hay crop is cut the Grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in; or the field may be pastured from earliest spring and still be in prime condition for yielding hay or pasture the next season, and so on year after year.

**Permanency.** Henderson's Special Grass Mixture for Hay and Permanent Pasture, if properly laid down, will maintain its heavy cropping qualities twenty years and more if occasionally top-dressed with manure or suitable commercial fertilizer, and it will steadily improve.

Heat and Drought-Resisting. The various kinds of Grasses composing this Special Mixture are fibrous, deep-rooting varieties that form a tough, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather.

Adapted to a Wide Range of Soils and Climate. This Special Mixture of Grasses will thrive under eat variety of soil and climatic conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is more in seeding with Henderson's Special Grass Mixture, but the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another, a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained. Full Directions for Sowing enclosed in every bag.

PRICES (purchaser paying carriage): \$2.75 per bushel of 14 lbs.; 50-bushel lots, \$2.65 per bushel; 100-bushel lots, \$2.60 per bushel.

Mixed Permanent Clovers should be sown in addition to the above Grass mixtures, but on account greater weight the Clover should be sown separately, and in cold latitudes, in the spring. This ixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. (10 pounds required Mi for one acre. Price, \$3.50.)

A few of many letters praising Henderson's Special Grass Seed Mixture:

"I desire to advise you that I am changing all my fields from Timothy to your Permanent Grass Seed as I find the latter to be entirely satisfactory. My horses and cattle relish it very much more and my crops have been consider-

W. D. HENRY, Irvington Farm, Sewickley, Pa.

"I wish you could see my Permanent Grass; it would do your heart good. I expect a very big crop."
R. P. McGRANN, Grand View Farms, Lancaster, Pa.

"I sowed 2 acres with your Permanent Pasture mixture and am delighted with the quality. It was a very dry summer to start with and if it had been timothy would have been obliged to reseed, but it filled out a fine sod; cut a second crop when timothy cuts none."

W. E. HARRIS, East Douglas, Mass.

"It may interest you to hear as it is a pleasure to me to be able to inform you that from the Permanent Pasture Grass Seed purchased from you six years ago, I have just harvested the tenth crop of most satisfactory hay. This makes two good crops for each of the five years after sowing. The remarks, 'What a beautiful field it is' and 'It looks like a lawn' are often made and they please me greatly." GEORGE MOORE, Fanwood, N. J.

"Your Special Grass Mixture has done well for me. produced, this season, the largest crop of hay that I ever saw cut off the ground, and has been yielding a most excellent pasture for over a month past, and this notwithstanding the extraordinary severity of the drought in this vicinity."

R. S. TAYLOR, Fort Wayne, Ind.

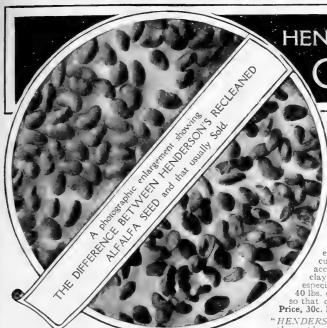
"It may interest you to know that I am having good success with your special Permanent Grass Seed. I laid down one piece in 1906 and at the same time a piece with Herd's grass and Timothy. The 'Special' looks better this year (1910) than ever, while I had to plow up the Herd's grass—all played out. I also laid another piece with your 'Special' in 1907, and at the same time some more Herd's grass. You can see the difference to-day as far as you can see the fields."

GEORGE W. HOLMES, Bryantville, Mass.



PASTURE SCENE AT GRAND VIEW FARMS, LANCASTER, PA., WHERE HENDERSON'S PERMANENT GRASS MIXTURES ARE USED

PROCURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK.



HENDERSON'S SUPERIOR RECLEANED

Grass and Clover Seeds

### ALL ARE OF CHOICEST QUALITY,

NEW CROP SEEDS OF HIGH GERMINATION, FREE FROM WEED SEEDS,

having been recleaned by our up-to-date machinery. Considering this superior grade, and the unusually short crop of many seeds—especially of Timothy and Clover, our prices will be found very low. Prices subject to variation without notice.

Weight Per

per bush. bush.

Per

lb.

Per

100 lbs.

ALFALFA, or LUCERNE. (Medicago Sativa.) A Clover-like, leguminous plant of great importance as a hay and forage crop, nutritious and rich in protein elements. It grows 2 to 5 feet high and roots 8 to 12 feet deep. It needs one season to become established, after which it yields enormous crops annually for many years. Two to six cuttings per season, aggregating three to eight tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlaying a permeable subsoil; on calcareous soil it thrives especially well. Sow in the Northeastern States during June, July or August 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs. if drilled; the latter is advisable so that cultivation may be given; in the South sow in February or September.

Price, 30c. lb.; \$16.25 bush. of 60 lbs.; \$26.00, 100 lbs.

"HENDERSON'S SAMPLE OF ALFALFA, I am glad to say, stood at the head of twelve other samples sent by me to the government for analysis. Kindly ship to me at Wilcox Wharf, James River, Va., enough to seed sixty acres."

E. A. SAUNDERS, Jr., Richmond, Va.

PERIOR LEANED) GRASS SEEDS
U

A THE TOO PROPER OF ACC. (P I			
AWNLESS BROME GRASS. (Bromus Inermis.) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other Grasses perish. It is one of the hardiest Grasses and succeeds in a wide range of temperature	\$2.30	\$0.18	\$14.00
sons, where other other of assets perish. It is one of the hardest classes and success in a wide range of temperature.		1.25	115.00
Canada Blue Grass. (Poa Compressa.) Useful for sowing on hard clay and poor soils.			30.00
Creening Bent Grass. (Agrostis Stolonifera.) Excellent for lawns; succeeds well in most situations. 20 lbs.			40 00
Crested Dog's Tail. (Cynosurus Cristaius.) Should enter in moderate quantity in permanent pasture and lawn mixtures 21 lbs.	6.75	.35	30.00
<b>ENGLISH RYE GRASS.</b> (Lolium Perenne.) It grows rapidly and makes a good showing within a month from time of sowing   24 lbs.	2.25		9.00
Fine-Leaved Sheep's Fescue. (Festuca Ovina Tenuifolia.) The finest bladed Grass and valuable only for lawns			40.00
HARD FESCUE. (Festuca Duriuscula.) A dwarf-growing Grass, forming a dense, fibrous mat, succeeding well in dry situations   12 lbs.			30.00
HUNGARIAN GRASS. (Pani. um Germanicum.) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.40 bush.) 48 lbs.	2.50		
ITALIAN RYE GRASS. (Lolium Italicum.) Thrives in almost any soil, and yields early and abundant crops. Sown in the	2.00	.12	9.50
	7.00		25.00
Johnson Grass. (Sorgium Indupense.) A valuable head or of may Grass for in South, with stands not and dry weather 25 lbs. KENTUCKY BLUE GRASS. (Pos Pratensis.) Fancy or double extra clean. Though offered at the standard weight of 14 lbs.	7.00	.50	25.00
	6.00	.45	40.00
MEADOW FESCUE. (Festuca Pratensis.) Of great value in mixtures for permanent pasture. 22 lbs.			45.00
MEADOW FOXTAIL. (Alopecurus Pratensis.) One of the best Grasses for permanent pasture; early and of rapid growth 7 lbs.	3.75	.55	50.00
	4.50		30.00
Red or Creeping Fescue. (Festuca Rubra.) Forms a close, rich sod, and is valuable in lawns			30,00
RED TOP GRASS. (Agrostis Vulgaris.) Choice [Valuable either for hay, or permanent pasture, reaches highest perfection] 14 lbs.			16.00
Fancy or extra recleaned seed on moist, rich soils 32 lbs.			28.00
Rhode Island Bent Grass. (Agrostis Canina.) A very fine variety for lawns			40 00 50 00
Rough-Stalked Meadow Grass. (Post Trivialis.) Excellent for pastures and meadows, particularly on damp soils			30.00
SHEEP'S FESCUE. (results overhal). Short and dense in growth, excellent for sheep pastures. Variable also for lawns. 12 lbs. Sweet Vernal, True Perennial. (Anthoxanthum, Odoratum, Emits an agreeable odor, which it imparts to the hay. 10 lbs.			
TALL MEADOW FESCUE. (Festua Elatior.) Early, nutritive and productive in pastures on wet or clay soils. 14 lbs.		. 55	50.00
	3.00		28 00
TIMOTHY. (Phleum Pratense.) The grade we offer is particularly choice, free from weed seeds and of high germinating power 45 lbs.			25.00
Various-Leaved Fescue. (Festuca Heterophylla.) Valuable for permanent pasture, and is also desirable in lawn mixtures 14 lbs.	5.25	.40	35 00
Wood Meadow Grass. (Poa Nemoralis.) Of early growth and thriving well under trees	10.25	.75	70.00

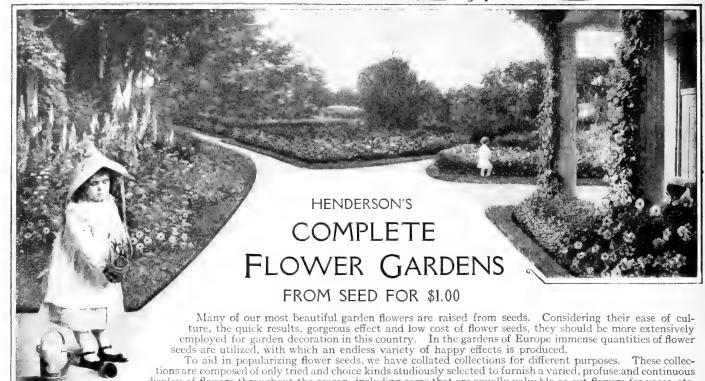
### HENDERSON'S (SUPERIOR) CLOVER SEEDS

ALFALFA, or LUCERNE. (Medicago Sativa.) Described at top of page	50 lbs.	16.25	.30	26.00
for land that is "Clover-sick"	60 lbs.	16,25	.30	26.00
	60 lbs.	16.25	.30	26.00
Japan Clover. (Lespedeza Striata.) A low-spreading perennial, much like White Clover, of great value in the Southern States for forage and green-manuring.		5 50		
for forage and green-manuring  Mammoth Red, or Pea-Vine Clover. (Trifolium Pratense Perenne.).  RED CLOVER, Medium. (Trifolium Pratense.) Our seed is of high germination, pure and free from weed seeds.	50 lbs.	19.75	.35	32.00
Every care should be exercised in buying Red Clover, for there is always on the market, at a cheap price, large quantities	50 lbs	18.75	33!	30.00
CRIMSON or SCARLET CLOVER. (Trifolium Incarnatum.) An annual of strong, erect growth, 1 to 2 feet high; important	JO 105.	10.75	.00	00,00
as a supplementary fall-sown crop for hay, forage or silage, yielding 8 to 15 tons of green, or 2 to 3 tons of cured, forage per acre; very nutritious and rich in protein. As a winter cover or soiling crop it is of great value, being a great soil enricher,				
		28.00		

#### THE DIFFERENCE BETWEEN SEEDS

Prof. WILLIAM P. BROOKS, of the Hatch Experiment Station Amherst, Mass, writes us: "AFTER CAREFUL EXAMINATION

OF SAMPLES from various sources and comparison of purity, germination and price, I have decided on ordering of you the greater proportion of grass seed, etc., needed here."



We offer these collections at lowest possible prices consistent with high quality.

THE HENDERSON COLLECTION OF

#### annual flower seeds

FOR GARDENS, BEDS, BORDERS, ETC

(Sown in the spring these rapidly attain perfection and flower the same season.)

#### 25 Kinds, Enumerated Below, \$1.00, Mailed Free.

25 Kinds, Enumerated Below, \$1.00, Mailed Free.

Ageratum, Blue Perfection, compact oval bushes, 8 in. high, deep blue flowers. Alyssum, Little Gem, an improved white Sweet Alyssum.

Aster, Peony-Perfection, Double, Mixed Colors, one of the best Asters.

Calliopsis, Golden Wave, large golden flowers, freely produced.

Candytuft, Empress, Hyacinth-like spikes of white flowers.

Celosia, Crimson Ostrich-Plumed, brilliantly showy, free-flowering.

Cosmos, Giant-Flowering, Mixed, fall-flowering, fine and showy.

Dianthus, Double Diadem Pinks, various colors, edged and marbled.

Eschscholtzia, Golden West, large-flowering California Poppies.

Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors.

Larkspur, Giant Hyacinth-Flowered, Mixed Colors, large, showy spikes.

Marigold, Pride of the Garden, Mixed Colors, Improved African Marigolds.

Mignonette, Bird's Mammoth, long, large spikes of fragrant flowers.

Nasturtium, Giant-Flowering Tom Thumb, large flowers of various colors.

Pansies, German, Finest Mixed, large flowers of many beautiful colors.

Petunia, Large-Flowering, Single, Mixed, various colors, blotched, striped.

Phlox Drummondii, Large-Flowering, Mixed, improved varieties.

Poppy, Giant Double, Brilliant M. Y. Jre, immense flowers, very showy.

Portulaca, Double, Mixed, showy for edgings or low beds.

Salvia Bonfire, Improved Scarlet Sage, compact and bushy, vivid scarlet.

Scabiosa Maxima, Double, Mixed Colors, large-flowering Sweet Scabious.

Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors.

Sunflower, "Cut-and-Come-Again," Single, Mixed, bushy plants. 3 to 4 ft.

Verbena, Mammoth, Mixed, large flowers of scarlet, white, blue, pink, etc.

Zinnia, Large, Double, Mixed Colors, immense double flowers.

#### THE HENDERSON COLLECTION OF SEEDS OF

#### ≡CLIMBING ANNUALS≡

(Sown in the spring these rapidly attain perfection and flower the same season.)

#### 12 Kinds, Enumerated Below, 50c., Mailed Free.

12 Kinds, Enumerated Below, Juc., Mailed Free.
Balloon Vine, white flowers, succeeded by balloon-like seed pods. 10 ft.
Canary-Bird Vine, yellow butterfly-like flowers. 15 ft.
Cobœa Scandens, beautiful climber, large bell-shaped, rich blue flowers. 20 ft.
Cypress Vine, Mixed, feathery foliage, star-shaped flowers, red, white, etc. 15 ft.
Dolichos, Giant Crimson, Wistaria-like clusters of crimson flowers. 10 ft.
Humulus, Japanese Variegated, foliage striped silver and green. 20 ft.
Mina Sanguinea, luxuriant climber, with clusters of blood-red flowers. 20 ft.
Moon-Flower Vine, luxuriant vine, with immense white flowers. 50 to 75 ft.
Morning Glories, Imperial Japanese, Mixed, magnificent colors. 30 ft.
Masturtium, Giant-Flowering Climbing, Mixed Colors, new colors. 10 ft.
Sweet Peas, Grandiflora, Mixed, the finest strain; no dull colors.
Thunbergia, Mixed Colors, charming, neat vine, flowering freely. 6 ft.

THE HENDERSON COLLECTION OF

display of flowers throughout the season, including some that are equally valuable as cut flowers for vases, etc.

#### HARDY PERENNIAL FLOWER SEEDS

FOR GARDENS, BORDERS AND GROUPS. (They flower the second year and thereafter.)

25 Kinds, Enumerated Below, \$1.00.

25 Kinds, Enumerated Below, \$1.00.

Achillea Ptarmica, fl. pl., double white flowers, borne profusely in summer. Alyssum Saxatile Compacta, spring blooming, hardy Alyssum, yellow. Aquilegia or Columbine, Large-Flowering Hybrids, beautiful new colors. Asters, Hardy, Large-Flowering Hybrids, Improved Michaelmas Daisies. Canterbury Bells, Calycanthema, Mixed, the "Cup and Saucer" type. Candytuft Gibraltica, rose and white hardy Candytuft. Carnation, Hardy Garden, Mixed Colors, double fragrant flowers. Coreopsis Lanceolata, Harvest Moon, large golden-yellow flowers. Delphinium, Large Single Hybrids, Mixed Colors, perennial Larkspurs. Dianthus Plumarius, Double Mixed, the Pheasant's Eye or Grass Pinks. Digitalis Gloxinioides, Mixed, the finest strain of Foxglove, various colors. Gaillardia Grandiflora Maxima, Mixed, flowers 3 in. across, red, yellow, etc. Hollyhock, Extra Choice Double, Mixed Colors, many beautiful colors. Lobelia, Hardy Hybrids, Mixed, improved types of the Cardinal Flower. Pentstemon, Finest Mixed, large, Foxglove-like flowers of brilliant colors. Phlox, Hardy Large-Flowering Hybrids, Mixed, heads of large flowers. Playcodon Mariesi, Mixed Colors, compact bushes with bell-shaped flowers. Poppy, Hardy Oriental Hybrids, Mixed, immense flowers, 4 to 6 in. across. Pyrethrum, Large-Flowering Hybrids, Mixed, single Daisy-like flowers. Scabiosa Caucasica, saucer-shaped flowers. 2½ in. across, of lovely light blue. Stokesia Cyanea, the hardy Cornflower Aster, blue flowers, 4 in. across. Sweet Rylliam, Large-Flowering, Single, Mixed, rich colors. Tritoma Uvaria Grandiflora (Red-Hot Poker), spikes of fire-red flowers. Wall-Flower, Double Large-Flowering, Mixed Colors, fragrant flowers.

THE HENDERSON COLLECTION OF SEEDS OF

### ■HARDY CLIMBERS===

(For permanent positions; flowering after the first year.)

#### 12 Kinds, Enumerated Below, 50c.

12 KINGS, Enumerated Delow, 20C.

Adlumia Cirrhosa, Mountain Fringe Vine, feathery foliage. 15 ft.

Ampelopsis Veitchii, the Japanese or Boston Ivy, clings to walls. etc. 30 ft.

Aristolochia Sipho, Dutchman's Pipe Vine, luxuriant climber. 30 ft.

Asparagus Verticillatus, feathery foliage, scarlet berries. 10 ft.

Bignonia Grandiflora, Trumpet Creeper, clusters of orange-red flowers. 40 ft.

Celastrus Scandens, Climbing Bitter-Sweet, orange berries. 20 ft.

Centrosema Grandiflora, purple and white Pea-like flowers. 10 ft.

Clematis Paniculata, a mass of white star-like flowers in autumn. 30 ft.

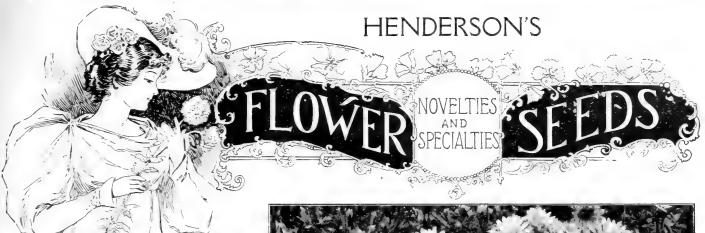
English Ivy (Hedera Helix), well-known climber for shady situations. 40 ft.

Kudzu Vine. Grows rapidly: Pea-shaped, purple flowers. 40 to 50 feet.

Lathyrus Latifolius, Mixed, Everlasting Pea, Sweet Pea-like flowers, 6 to 8 ft.

Wistaria Sinensis, pendant clusters of blue flowers. 25 to 40 feet.





### NEW HYBRID AFRICAN == DAISIES =

(Dimorphotheca Aurantiaca Hybrida.)

We have much pleasure in introducing this year our new African Daisy Hybrids and we predict that these rare and extremely showy annuals will soon become garden favorites on account of their very easy culture and beautifully colored

Every visitor to our grounds this summer, when these African Daisies were in bloom, was struck by the brightness, brilliancy and rich diversity of colors of these new hybrids. 



### AFRICAN GOLDEN DAISY (Dimor photheca

AFRICAN GOLDEN DAISY (Immorphotheeca Aurantiaca.)

An extremely showy annual from South Africa. The plants, of neat branching habit grow about 12 inches high, and flower in exceeding profusion. The single Daisy-like blossoms, 2½ to 2¾ inches in diameter, are glossy orange, which brilliant coloring is rendered the more conspicuous by the dark colored disc surrounded by a black zone. This splendid annual is well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sunny situations and will continue to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. (See Cut).

Pkt. 10c.

### AGERATUM, NEW TOM THUMB VARIETIES

Dwarf, compact-growing plants, 6 to 8 inches high, flowering freely throughout the season from spring-sown seed; splendid for bedding, edgings or p. t. culture.

Red Pearl. A charming new variety of dwarf compact habit and small foliage; literally covered with flowers of reddish-blue enhanced with a ruby center. Pkt. 15c.

"Capella". Distinct and pretty rosy-chamois colored flowers; habit dwarf and compact, height 9 to 10 inches. Pkt. 10c.

Snowball. Large clusters of pure white flowers. 10c.

Blue Perfection. Large heads of deep amethyst-blue flowers; plant very even in cr. wth. about 8 inches high. Pkt. 10c. Snowball. Large clusters of pure which Blue Perfection. Large heads of deep amethyst-blue flowers; plant very even about 8 inches high.

Pk. 10c. Etoile Blue. A new variety from France; the finest blue sort in our trial grounds the past season; habit round and compact and even; 8 inches high by 12 inches dameter; perfectly sheeted with heads of large clear blue flowers. Very effective. Pkt. 10c. Blue Star. A new variety, tiny and compact, only 4 to 8 inches high. lensely exceed with light blue flowers; splendid for edgings and ribbon bedding.

For the older types of Ageratum, see page 112.

### IMPROVED VARIETIES OF SWEET ALYSSUM

LITTLE DORRIT. Forms perfect little bushes fairly smothered with minimum white flowers; a gem for edgings and beds. Annual, 4 inches high.

"Carpet of Snow." The old-fashioned Sweet Alvssum has been too long a faventy to need any introduction here. This new variety emits the same hore-white vertime, is of purer white and grows only 2 to 3 inches high, and showers even more professional in fact, it is a perfect carpet of snow throughout the scase in. We have a until as many as 300 heads of pure white slowers open on one plant at one time. Firstlessings and bedding this is a very satisfactory little annual. Per nuce, 50c. Post 10c.

Tom Thumb or Little Gem Sweet Alyssum. This is one of the firest plants to a legical and low beds, flowering in unparalleled profusion for months, over the Transaction, 19th, 5c.





### AMBERBOA MURICATA ROSEA

A new and extremely free blooming hardy annual,  $1^{1}_{2}$  to 2 feet in height, producing numerous large Centaurea or Cornflower-like flowers, about 2 inches in diameter, of a pleasing light pink. The flowers retain their freshness in water for several days and are borne on long stems, Well\_adapted for cutting and vases....Pkl. 15c.

#### ANEMONE ST. BRIGID

These beautiful Irish Poppy-flowered varieties produce in abundance large single, semi-double and double flowers 3 to 5 inches across, in an endless variety of colors, from maroon and brightest scarlet to flesh pink, and from filac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost; hardy perennials flowering from seed the second year and thereafter... Pkl. 10c.

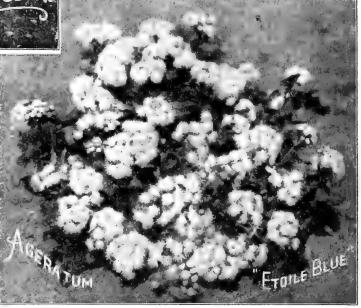


### ABUTILON, GIANT-FLOWERING HYBRIDS

### ACHILLEA, THE PEARL

### HARDY ALYSSUM SAXATILE COMPACTA

A beautiful dwarf hardy perennial for spring beds or edging a flower border. The flowers are produced in large clusters and are of a deep pure yellow, 34 feet. (See cut.) Per 1000 seeds, 25c..Pkt. 10c.



#### BEAUTIFUL AMARANTHUS .... NEW VARIETIES

These robust annuals attain a height of from 4 to 6 feet; are very showy and effective garden plants, lasting long in perfection, and of the easiest culture.

### ARCTOTIS GRANDIS

A handsome annual, forming branched plant about 2 to  $2\frac{1}{2}$  feet in height and breadth. Leaves whitish. The flowers are borne on long stems well above the foliage, are large and showy,  $2\frac{1}{2}$  to 3 inches across; pure white on the upper surface, with a yellow zone in the centre; reverse of petals pale lilac. In bright sunlight the pure white of the ray florets contrasts beautifully with the light blue disc and white stamens. Of easy culture; flowers abundantly from early summer to autumn. Pkt.10c.

### ARNEBIA CORNUTA

A charming annual, growing in bushy form about 2 feet high and about the same 



### Giant-Flowering ANTIRRHINUM

These form brilliant garden beds, flowering profusely and continuously the first season from seed. Unusually effective bedding displays are made from these noble plants; they grow about 2 feet high, are healthy and stocky, and completely enveloped with large Snapdragon flowers of splendid texture and substance, rendering them very durable under all conditions of weather; their continuous-blooming qualities, ease of culture and independence of heat and drought, and pure, bright colors, should entitle them to a permanent place in gardens. Although perennials, they do splendidly when grown as annuals; spring-sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. The flowers are nearly double the size of the older sorts. (See cut.)

Giant-flowering. Mixed Colors. Pht 10c

fiant-flowering. Mixed Colors	
Giant Yellow Queen. Pure yellow	10c.
Giant Scarlet. Brightest scarlet	
Giant Niobe. Garnet, with white throat	10c.
Giant Rose. Delicate rosy-pink	10c.
Giant Striped. Yellow, striped red	
Giant White. Pure snow-white	
Cottage Maid. A beautiful new variety, colored coral pink, with a white throat	
Collection of 6 separate colors	50c.

### Semi-Dwarf, Large-Flowering ANTIRRHINUM

A beautiful class extensively used in Europe for bedding and should be better known here. These semi-dwarf varieties produce as large flowers as the tall sorts, while the plants are of compact, bushy growth, only a foot high, and are completely enveloped with flowers throughout summer and fall.

Semi-Dwar	Albino, new. Creamy white flushed soft wink	
44	Picturatum, new. Beautifully blotched and spotted	10c.
64	White	10c.
6.6	Yellow	10c.
64	Scarlet	
6.6	Coral-Rose	10c.
4.6		10.
The Collect		50a.

#### New Double-Flowering . . . ANTIRRHINUM

Quite a new departure in the class of tall, large-flowering "Snapdragons." quite a new departure in the class of tall, large-flowering "Snapdragons." The plants in flower are about 3 feet in height and bear freely during summer and fall, long spikes of immense double flowers, that is: out of the mouth-like aperture, between the upper and lower lips, abnormal fantastic petals emerge which give a double beard-like aspect to the very large flowers. The effect of this phenomenon is strikingly effective. 60 to 70% of the seedlings will come true—the balance being large flowering singles.





### AQUILEGIA, or . . . COLUMBINE

Hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing from  $1\frac{1}{2}$  to 3 feet high.

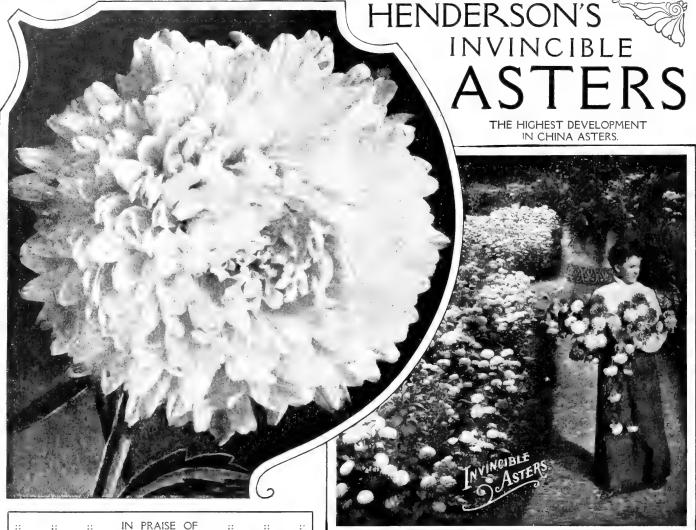
Henderson's American Hybrid Columbine. This new

Aquilegia, Single, Large-flowering, Mixed Colors, Pkt. 10c. Double-Flowering, Long-spurred Hybrids. Beautiful long-spurred, large, double flowers, formed of several rows of cornucopia-like petals and of various shades of yellow, lavender, blue, indigo and white. . . . . Pkr. 25c.

Chrysantha, the beautiful long-spurre l yellow variety 100. Chrysantha, Double. The double-flowering long-scurred.

Corulea Hybrida, the true Rock: M untain variety with long-spurred flowers of white and the FK. 10.





# HENDERSON'S INVINCIBLE ASTERS

"My Henderson's Invincible Asters were awarded first prize at the Port Huron Flower Show—three flowers each of three varieties. There were thirty entries, so you may imagine how pleased I am."

M. H. WESTBROOK, Port Huron, Mich.

'Invincible Asters produce larger and finer flowers than any other lety.''
ROBERT E. MOORE,
42 Fulton St., Newark, N. J.

"Our Invincible Asters excited general admiration; on one plant alone we counted over sixty blossoms. They bloomed continuously for weeks." REV. GEORGE WILLIAMS, New Windsor, Ill.

"I took first premium last September with Invincible Asters: they were beautiful."

GERTRUDE L. TRIPP, Yankton, S.D.

"We were much pleased with your Invincible Asters last year, having received first prize for the largest and best asters in the city."

MISS MARY PAGE, Galesburg, Ill.

"I want to say that as I tooked at my bed of Invincible Asters this morning I was pleased to see the most beautiful and largest asters I ever have had in my garden."

268 Greenwich St., New York City.



A Gold Medal WAS AWARDED

HENDERSON'S Invincible Asters

at the JAMESTOWN EXPOSITION.

ENDERSON'S INVINCIBLE ASTERS are the latest and highest achievements in China Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about two feet high, producing, on long stems, massive, Peony-formed flowers of perfect form and fault-

less outline, and exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until checked by When grown in masses in garden borders, or grouped in beds, frost. their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average 3½ inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, one flower to a stem, their size will then be enormous, measuring  $4\frac{1}{2}$  and 5 inches across. These magnificent blossoms being gracefully poised on strong, well-leaved stems 15 to 18 inches long, resemble good-sized Chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

### HENDERSON'S INVINCIBLE ASTERS

WE OFFER IN THE FOLLOWING SEPARATE COLORS

at 15c. per packet; \$1 00 per 1,000 seeds

CRIMSON, BLUE, ROSE-PINK, WHITE, PURPLE The COLLECTION of 6 SEPARATE COLORS ONE PACKET EACH for 75c. INVINCIBLE ASTERS, MIXED COLORS Packet, 15c.; 75c. per 1,000 seeds



#### GIANT COMET, HENDERSON'S SUPERIOR

#### or Ostrich Plume Asters

These truly grand Asters win enthusiastic admiration from all who see them. These truly grand Asters win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, coinposed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half-globes, resembling some of the finer Japanese Chrysanthemums. The plants, of luxuriant growth, attain a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which give them an added value for cutting for vases. (See cut.) them an added value for cutting for vases.

Queen of Spain, primrose yellow, shaded blush......10c. 

Lavender . Yellow ... Crimson ... White ... Rose-pink Salmon-rose 

Collection Giant Comet Asters, 6 separate colors, 50c., 12 separate colors 85c. "Last year my Giant Comet Asters from your seed took two first prices at our Flower Show where there was a large and beautiful exhibit." CORNELIA M. BOARDMAN, 1335 River Boulevard, St. Paul, Minn.

"The Giant Comet Asters I got from you were the finest ever exhibited in Montreal; they were magnificent, no mistake. I did not compete but got a special first prize. So much for an amateur!" W.M. WALKER, Montreal, Can.

#### CROWN COMET ASTERS

Strikingly beautiful varieties of the large comet type. The centre of the flower is a grown of pure white surrounded by some rich color, making an effective contrast. These Asters were awarded a diploma of honor by the French Society of Horticulture.



### EXPRESS COMET

or Extra Early Hohenzollern

### **ASTERS**

A new early-flowering section of great merit, not only for arrien parties but of even more value for early cut flowers. Extra early flowering Asters have heretofore been produced at the have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are equally as good as later flowering sorts and come into bloom in the onen ground with us by the middle of July. The biggest early Asters we know of: really large, fine flowers, 3½ to 4 inches across, of very double graceful comet two, solended substance and long stones, thus healthy and sturdy, of branching having large like the bloomers.

Express Comet, Salmon-red

Express Comet, Salmon-red ..... Per " Crimson " Silver-lilac " Pure White " Pure White
Dark Blue ...
" Rose-pink...
" Mixed...
" Mixed...
white Passing to Rose. The "were open comply to rose color.
Purple Violet. Rich, deep puri

Collection of Express Cover Asternia on the colors, 50: "My Hohenzellern Aster

inches across, very v oil via o Burney v oil CHAS, W EGGLENTON, N

A giant-flowering type of this favorite class; thrifty, upright growers, 1½ to 2 feet high, producing abundantly immense double flowers (4 inches across) and almost perfectly round, with incurved petals

#### SOME BEAUTIFUL AMERICAN ASTERS

Most beautiful bushy, branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petais almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants in bloom are charming beyond description, and for cutting purposes there are no finer

SEMPLES.



#### Late-Semple's flowering Branching Asters

"I have grown your Late Branching Asters the past two years and took first premium at the Franklin County Fair each time."

Mrs. C. W. HARDY, 506 Sycarcre St., Cttawa, Kansas.

# HENDERSON'S

These magnificent Asters bear large double flowers, averaging 5 inches in diameter, of most symmetrical form and of splendid substance. The plants are sturdy and compact, about 2 feet high. Individual plants carry from 25 to 40 of the immense flowers, open at one time, completely covering the upper half of the plant with bloom. The colors are beautiful, clear and rich. Their blooming season is unusually long, the maturing flowers are followed by developing buds in uninterrupted succession for weeks. Jubilee Asters are not early, following Victoria and Perfection classes, and remain in bloom until the late-branching sorts begin to open. (See cut.)

Jubilee Asters, Mixed Colors.

Pure Asters, Mixed Colors.

Per 1,000 seeds, 60c., Pkt. 10c.

Prairie Fire. Magnificent glowing crimson-scarlet. 10c.

Snowdrift. Pure satiny-white. 10c.

Gloriosa. Deep, rich dark blue. 10c.

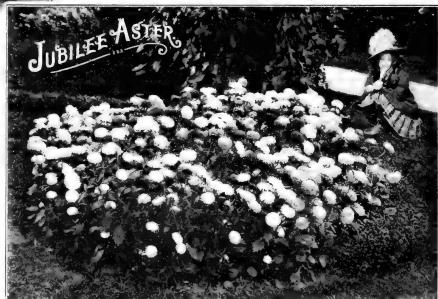
Charmer. Light silvery-lavender. 10c.

Vivid. Brilliant rosy-carmine. 10c. Grandeur. Pure rose-pink.

The collection of Jubilee Asters, 6 separate colors named above, 50c.

"I must write you regarding my bed of Jubilee Asters last year. It certainly was a bed of beauty and was greatly admired."

Mrs. MOLLIE McFARLAND, 408 W. Monroe St., Baltimore, Md.



### ENDERSON'S VICTORIA ASTERS

Magnificent flowers, massive and showy, with regular overlapping petals double clear to the centre. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom. (See Auth) plant. Perhaps the nanusome profusion of bloom. (See cut.)

	Finest Mixed Per 1,000 seeds, buc.; PRI, 10c.
	Pure White Pkt. 10c. Victoria, Purple
	Scarlet, dark and rich 10c. "Sky-Blue 10c.
1.6	White, Tinted Rose 10c. " Peach-Blossom Pink 10c.
6.6	Carmen, distinct color, deep rich salmon tipped with white10c.
6.6	Miss Alice Roosevelt, a blending of primrose and flesh-pink 10c.
	Maroon, dark blood-red, almost black
8.6	Collection of 6 colors, 40c.; 12 colors

"I must praise your Asters. My beds of Asters are the admiration of everybody. The flowers are magnificent." Mrs. MACAULEY ARTHUR, Middleborough, Ky.

#### "HERCULES" ASTERS

Surpassing all others in size, form and doubleness, the flowers often measuring 6 to 7 inches across, of the finest Comet form.

Hercules, White Pkt. 15c.
Rosy Lilac, new and beautiful color 15c.
Brilliant Rose, beautiful lustrous rose color 35c.

"I took first prize for Hercules Asters raised from your seed. Some of the flowers measured 5 inches across and perfectly double."

M. H. WESTBROOK,
Port Huron, Mich.

#### MINIATURE WALDERSEE ASTERS

This new type forms compact, globular bushes 8 to 10 inches high by 8 to 10 inches in diameter; they branch densely, forming little mounds and when In flower the effect is truly beautiful; the plants are literally smothered with charming small double flowers 1 to 1½ inches scross; 100 to 200 flowers borne on a single plant are not unusual. They are especially effective for bedding out in masses and edgings, as they remain in bloom for a long period. When grown in pots they make pretty specimens. (See cul.) Mixed Colors ...... Pkt. 10c.

#### CHRYSANTHEMUM-FLOWERED DWARF ASTERS

Bushy plants, 9 inches high, bearing large perfectly double flowers. 



#### LARGE SINGLE CHINA ASTERS

"QUEEN OF THE EARLIES" ASTERS

(Queen of the Market), valuable on account of their extreme earliness and for cutting; plants 12 inches high; medium-sized double flowers on long stems.

Queen of the Earlies, White, Pkt. 10c. Queen of the Earlies, Scarlet, Pkt. 10c.
" " Rose-Pink. . 10c. " " Mixed Colors, 10c. " Indigo-Blue,10c.

#### BETTERIDGE'S QUILLED ASTERS

#### HARDY ASTERS, NEW LARGE-FLOWERING

80

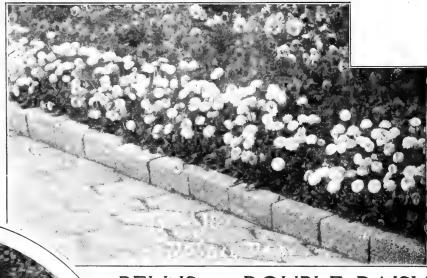
These are the most perfect in form and largest in flower yet developed in this old garden favorite, which is among the showiest and most popular of summer garden annuals. Height, 1½ to 2 feet.

The King. Glowing fiery-scarlet, large, full double flowers.

ers
The Queen. Deep rose-pink, large, double flowers. Ex.
Ph. 10c.
Ph. 10c. 

### GOLIATH BALSAM

A new type of phenomenally robust growth, throwing up a main stem about 4 feet high, the lower half of which carries candelabra-like several side branches, all of which are well clothed with very large and very double flowers of charming colors. (See cut.) Mixed Colors.....



### BELLIS, or DOUBLE DAISY

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall, and winter the plants in coldframes. ½ foot. (See cut.)

### IS MONSTROSA

These new "Double" Daisies surpass all strains of this popular hardy plant in strong robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure two to three inches across, carried on long strong stems. The flowers being so very double they produce but little seed.

Bellis Monstrosa, Double White Pkt. 20c



### BEGONIAS Tuberous-Rooted

Magnificent flowering pot plants, and deservedly popular for garden bedfing, flowering in the greatest profusion all summer. The individual florets
will average from 2 to 3 inches in diameter, and are of various beautiful colprist. Height, 1 foot. (See cut.)
Single, Large-flowering, Mixed Colors. Pkt. 25c.
Double, Large-flowering, Mixed Colors. Pkt. 25c.
Crested Begonia (B. hybrida gigantea cristata). Beautiful flowers, often 3
inches across, with a unique crest or beard attached to the petals. Several colors in mixture Pkt. 35c.

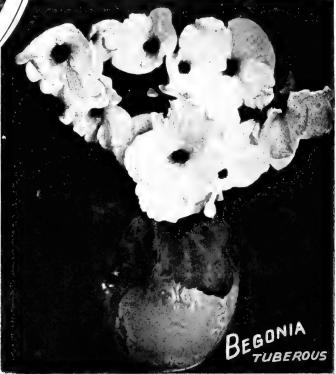
#### BEGONIA Fibrous-Rooted Varieties

Prima Donna. A splendid new Begonia of the "Gracilis" type growing into bushy plants 10 inches high by 12 inches across. The flowers are unusually large, 1 to 1\(^1\)4 inches in diameter, and of a charming limpid rose color shading to carmine in the centre. For bedding or pot culture it is a gem, flowering in continuous profusion. Pkl. 15c.

Red Erfordia. A large-flowered strain of this popular bedding Begonia, producing glossy bright crimson flowers in phenomenal profusion from May until frost; foliage dark, plants bushy and compact, about 10 inches high. It is also a good winter-flowering pot plant. Pkl. 10c.

Vernon. Fine bedding and pot plant, 6 inches high; blood-red flowers in profusion ... Pkl. 10c.

### BROMUS "Golden Wave"





Large-Flowering "King" Calliopsis

One of the showlest and most easily grown of garden annual: These new large flowering sorts are go at unit not energy, the plants from terrect little busies about 10 inches finds by 1 fost across, and are a verfect mass of bloch from early sur oner until out down by first. The flowers average nearly 2 respectors and range through yellow, golden and crimson colors, usually with a garnet eye. See all King Calliopsis, Mixed Colors. Per 10c. Golden King. Large golden blossoms, with dark every 10c. Crimson King. Rich dark crimson flowers. 10c.

# 

### Calandrinia

Grandiflora. Very beautiful dwarf-growing bushy annual for the flower garden, having fleshy leaves and umbels of arter's second flowers which expand into a perfect blaze of the city if grown in a sunny situation. If the second flowers is a sunny situation of the second flowers in a sunny situation. The second flowers is a sunny situation of the second flowers in a sunny situation. This new annual type produces in abundance large flowers of the deepest glossy rose-crimson. Easily raised in a warm, sunny place the second flowers in the second flowers. The second flowers is glossy rose-crimson. Easily raised in a warm, sunny place the second flowers in the second flowers.

HENDERSON'S

### Large-Flowering Calceolaria

A great improvement in these gorgeous plants for greenhouse and window decoration. The immense pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors: yellow, maroon, crimson, white, etc., spotted and blotched in the most unique fashion. 1½ feet. Large-flowering Spotted Varieties, Mixed... Pkt. 25c.

### Campanulas, or Bell-Flowers

CAMPANULA Persicæfolia grandiflora (Peach-leaved Bell-Flowers), CAMPANULA Persicæfolia grandiflora (Peach-leaved Bell-Flowers), remarkably handsome, hardy perennials, throwing up spikes 2 to 3 feet high; clothed during summer with large, bell-shaped blossoms of blue or white. Prized for both garden and pot culture.

Persicæfolia, White 15c.

CAMPANULA pyramidalis. The favorite "Chimney Bell-Flower" for both garden and pot culture; it is a hardy biennial—producing tall spikes of bell-shaped blossoms in shades of blue and white, height, 4 to 5 feet. (See cut.) Mixed Colors Pkt. 10c.

### CANDYTUFT

FLOWERING Dwarf Hybrid

Popular dwarf annuals, flowering profusely Popular dwarf annuals, flowering profusely throughout the whole season; great favorites for beds, edging, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high; splendid for beds or edgings. (See cut.)

Colors. 1,000 seeds, 25c....10c.
Empress, or Giant White Hyacinth-flowered.

mpress, or Giant white Hyacinth-nowered. A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 inches long by 2!4 inches in diameter, plant in bloom 12 inches high. To produce the finest spikes the plant should be transplanted. Per 1000 code 25c.

(For other varieties of Candytuft see page 112.)

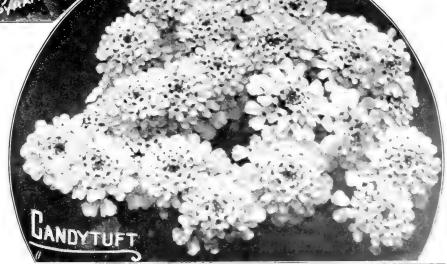
### Candytuft, Hardy

Handsome, compact-growing, hardy perennial plants, admirably adapted for permanent from rows of borders or for low clumps or beds; very valuable for early

decoration.

Gibraltica. Showy, large-growing, red and rosy-white.

### Cobaea Scandens





ARNATIONS...

THESE creations of a French "Car-THESE creations of a French "Carnationist," surpass all the race in richness and variety of coloring, the combinations of which are surprisingly beautiful. Heretofore this grand type of Carnations only flowered once a year—15 to 18 months after sowing—but now we have Fancy Pinks, with all of the qualities of the old Perpetual Carnation, flowering continuously after 6 months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with blossoms of perfect regularity, some with fringed edges, some smooth, some with rich solid colors, others tinted and blended, and others with featherings and picotee markings, and all perfuming the air with their sweetness, of incontestable merit for winter flowering and hardy enough for garden culture. for garden culture.

HENDERSON'S HARDY GARDEN

#### Carnation Seed

THIS is a very fine strain, particularly adapted to garden planting. Seed sown in the spring will produce large, thrifty clumps that will stand out over winter and bloom throughout the following summer and fall. All colors, shades and markings are represented in the mixture, and most of them will come double. and markings are reporthern will come double. 

AMERICAN LONG-STEMMED PERPETUAL

#### Carnation Seed

flowering plants.

AMERICA has led the last few years in developing the Carnation. American Carnation. Our improved kinds such as the last few years in developing the Carnation. Our improved kinds such as the florists grow for cut flowers, produce immense flowers of pertect form and doubleness and on strong long stems. Then the colors are so varied and beautiful. Is it to be wondered at that they are the envy of the floral world?

Unfortunately they are shy seeders so we are fortunate indeed to be able to offer this season a limited quantity of seed.

# offer this season a limited quantity, American Carnation. Pure white. Mixed colors. GIANT-FLOWERING Marguerite Carnation Seed

These Flower Profusely Summer and Autumn from Seeds Sown in the Spring. These Flower Profusely Summer and Autumn from Seeds Sown in the Spring.

THE flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, carmine, scarlet, dark crimson, maroon, and many beautifully variegated flowers. Most of them have beautifully fringed petals, and are delightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winterflowering plants.

Yellow ... 15c. White ... 15c. Scarlet ... 15c. Striped ... 15c. Mixed Color The collection of above 5 separate Giant Marguerites, 60c. Scarlet ..... Pkt. 15c. Mixed Colors ..... 10c.

Canary-Bird Vine

A RAPID-GROWING, summer-climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded

Canna Seed

CROZY'S Grand Cannas are famous for their luxuriant, dwarf growth and immense Gladiolus-like flowers of most brilliant colors; their profusion and continuity of bloom under all climes and conditions, render them easily the most useful, showy and popular garden plants grown. Messrs. Crozy have never relaxed in hybridizing and improving Cannas, and every year bring out some new varieties of merit. We have arranged with them to supply us with this superior hybridized seed, which we herewith offer. It may be expected to produce exceptionally grand and beautiful sorts, and, no doubt, many new varieties. This seed, sown in the house or hotbed from the Arth will produce flowering plants by Luly. ties. Jan. to April, will produce flowering plants by July.

A collection of see is of 6 separate varieties Crozy's Cannas, 50c.



### ROCURABLE ONLY FROM HENDERSON & CO., NEW



Canterbury Bells

VERY ornamental garden plants of easiest culture, flowering the second season from seed; hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The "Cup and Saucer" varieties (Campanula Calycanthema) produce beautiful single flowers three inches in length, saucers 3 to 4 inches across. The plants form perfect pyramids of bloom bearing frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer.

Single Mixed Colors	Calycanthema	MixedPkt.	10c
Double Mixed 10c.		Rose	. 10c
66 Blue 10c.	66	White	10c
** White	44	Blue	. 10c
** Rose	**	Striped	10c
" Strined 10c		•	

Imperial Hybrid Canterbury Bells

A DISTINCT new type of these popular hardy garden biennials, flowering about two weeks earlier than the old sorts. The plants are of very erect pyramidal habit, uniform in shape and size. The large bell-shaped blossoms, borne on stout stems, stand out horizontally and are very effective. The colors are varied through shades of lilac to blue, violet, and indigo and from blush-white to flesh, chamois, pink, carmine-rose, etc.

Pkt. 15c.

### Cerastium Tomentosum

"SNOW IN SUMMER"

A PROCUMBENT, hardy perennial, having white foliage and a profusion of small white flowers. Very pretty as an edging plant. (See cut.)
Pkl. 25c.

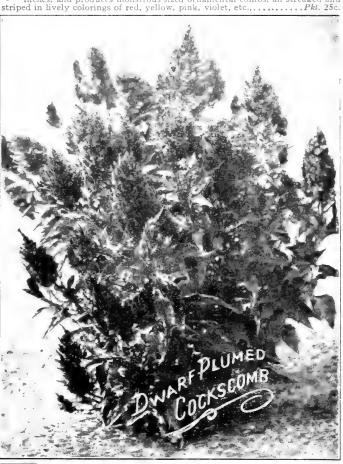


### Celosia Cristata, COCKSCOMBS

VERY popular annuals of easy culture, producing lines mamental like heads; they are prized for summer flower to is, and make 

### New Striped French Cockscombs

THIS new type of French origin forms plants very regular in height, 8 to 10 inches, and produces monstrous sized ornamental combs, all streaked and



#### OR PLUMED Celosia Plumosa, COCKSCOMBS

A VERY superior type of Celosia plumosa, forming pyramidal, branching plants 3½ feet high and bearing large conical, plumed heads of either golden-yellow, fiery-scarlet, purple, salmon, bloodred, etc. The plants are annuals, growing easily and quickly from seed, and present a very showy appearance in the summer garden, lasting in bloom until frost.

Golden Plumed Cocksomb

Golden Plumed Cockscomb 

### "CASTLE GOULD"

A DISTINCT type of Celosia Plumosa. The plants of pyramidal growth attain a height of two to three feet and are literally clothed from base to summit with immense feathered heads, that closely resemble ostrich plumes, the effect of which is most striking and unique, attracting attention wherever distlate? Especially saited for pot culture—the profusion of long continue? The colors are blood-red, carmin vell with changescarlet and wine-red which we offer as mixed colors. Pkt. 25c.

#### CENTAUREA AMERICANA HALLII

### SINGLE HARDY

### CHRYSANTHEMUMS

"SHASTA" and "MOON-PENNY" DAISIES

"SHASTA" and "MOON-PENNY" DAISIES

The large-flowering single white hardy Daisy—Chrysanthemum leucanthemum maximum—has long been considered one of our finest hardy perennials for permanent garden decoration. The following two types—one of Californian, and the other of German origin—are great improvements:

Princess Henry. This German "Moon-Penny" Daisy forms a bushy, compact, globular plant 18 inches high, producing in greatest abundance, during late summer and fall, magnificent, large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutting, lasting in water fully a week. It flowers the first season from spring-sown seed, and comes up every summer in the same beauty for many years, surviving the severest winters.

Pkt. 10c.

Shasta Daisy. This great white Californian Daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants grow 2 to 2½ feet in height, are perfectly hardy, and flower in greatest profusion.

Pkt. 15c.

profusion. Pkt. 15c. Semi-Double Shasta Daisy, New. A variety of the above, producing large semi-double, pure white flowers, which last long in perfection. Pkt. 25c.



### CHOICEST JAPANESE AND CHINESE Chrysanthemum Seed

This Seed will produce Blooming Plants the first season

The regal beauty of these Royal flowers of the Orient is well known. There are many people, however, who do not realize how easily they may be grown from seed, and that all of the magnificent new varieties were raised from hybridized seed, similar to that we are now offering.

Similar to that we are now offering.

Chinese Double, Choicest Mixed Colors. Large double flowers

Pkt. 15c. Japanese Double, Choicest Mixed. Immense double flowers with 

Delaux's Early-flowering, Choicest Mixed. Early or September flowering; they are mostly of the Japanese type, but of dwarf and branching habit and very abundant bloomers... Pkt. 15c.

### Annual CHRYSANTHEMUMS

These improved varieties form bushy, compact, oval plants about 15 inches high, are of easy cultivation, and flower most abundantly during the summer, very showy garden annuals and fine for cutting.





### H<sup>enderson's....</sup> CINERARIA HYBRIDA

Scarlet-red. 25c.

Double, Large-flowering, Mixed. 25c.

Stellata, Improved Hybrids. Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors, white, rose, red, carmine 25c. 25c.

"My gardener raised some of the finest Cinerarias, from seed purchased from you last spring, that have ever been seen around here. I measured some that were fully three inches in diameter, plants in 8-inch pots."

F. A. KECHINE, Canandaigua, N. Y.

### MINIATURE HYBRID CINERARIA

This name is a sufficient indication of this pretty tiny race. The plants rarely exceed 8 inches in height. The flowers are small, but many in number and gay in colors, making large heads. Beside being particularly charming, this race has the further advantage of being more hardy than the other Cinerarias, and it will therefore prove more serviceable, both for bedding and potwork. This miniature Cineraria will certainly be appreciated as it deserves to be. We recommend to sow it late, i, e, in July, or even in the first half of August in southern countries ..... Pkt. 25c.



### GIANT COSMOS THE GLORY OF THE AUTUMN GARDEN ::

These are the latest developments in this favorite autumn-flowering These are the latest developments in this favorite autumn-flowering annual; the flowers are often 4 to 5 inches across. The petals are broad and overlapping, and of splendid substance. For cutting this is one of the finest flowers grown. The long stems and feathery foliage lend themselves to graceful arrangements. The plants, 5 to 6 feet, high, are of symmetrical pyramidal form. (See cut.)

Giant Cosmos, Mixed Colors	. Per 1,0	000 seed	ls, 40c.; i	Pkt. 10c.
Giant White Cosmos	64	66 64	50c.;	" 10c
Giant Pink Cosmos (Lady Lenox)	66 66	66	50c.; "	10c.
Giant Crimson Cosmos	16 66	66	50c.; "	10c.
Klondyke, large, orange-colored flowers "			50c.; "	10c.
Collection of 3 Giant Cosmos, (white,	pink as	nd crim	ison), 250	. /

### New Large Early-Flowering COSMOS

Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming scatteringly in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfer than the late-flowering Cosmos offered above, forming compact bushes only 4 feet high. This new German large-flowering Cosmos is so superior to the older early-flowering strains that we have discarded the latter.

Large	Early	Crimson Cosmos	Pkt.	10c.
Large	Early	White Cosmos		10c.
Large	Early	Rose Cosmos		10c.
Large	Early	Purple Cosmos		10c.
Large	Early	Mixed Cosmos		. 100
		(2) T		25.

#### Collection of 3 Large Early Cosmos, (white, rose and crimson) 25c.

### NEW COSMOS "Crimson Ray"

### A Beautiful New Many-Petalled Type

The flowers of this distinct novelty, while as large as those of other Cosmos, yet show a new departure in form, number and shape of the petals. The petals are narrow, fluted and separated in star-like form and are of a most brilliant crimson color overlaid with a velvet sheen. The plants grow four to five feet in height, are most profuse in bloom, and the flowers are so etriking and elegant that it will be acknowledged "one of the most artistic plants" of recent introduction.

Pkt. 15c.

### CLARKIA "Scarlet Queen"

This novelty is the most brilliantly colored variety of the tall grown at the later cleans class. The flowers are extremely double and who map thing for finding salmony-orange, which changes, when in full bloom, to an inventor the salmony-orange and beautiful color amongst annuals. This distinct an irremarkably the wardery, will be of great value for garden culture, cutting purposes or for pot ulture. Height about 2½ feet. (Nee cut.).

PRI. 20

CLEOME GIGANTEA HYBRIDA

These new giant Spider Plants are robust garden annuals forming bushy plants
4 feet high—studded with large heads of blac, pink and purple if wers having 1 ng
antenna-like stamens giving a graceful mist-like effect... Pkt. 10c.

### COREOPSIS "Harvest Moon"

### COREOPSIS "El Dorado"

### COSMIDIUM "Orange Crown"

Very handsome new annual, forming elegant, many-branched bushes 1½ to 2 feet in height. The flower heads, 4 to 5 inches in circumference, are carried on long stems well above the foliage. The flowers are golden-yellow with a broad circle of a rich orange around the disk, a pleasing combination. As the plants produce a succession of bloom throughout the summer and the flowers last well in water, this novelly will be appropriately the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower throughout the summer and the flowers last well in water, the flower last water and the flower last well as the flower last water and the flower



86

Most beautiful winter and spring flowering plants for the window and green-Not only are the flowers of striking beauty, but the foliage is also highly

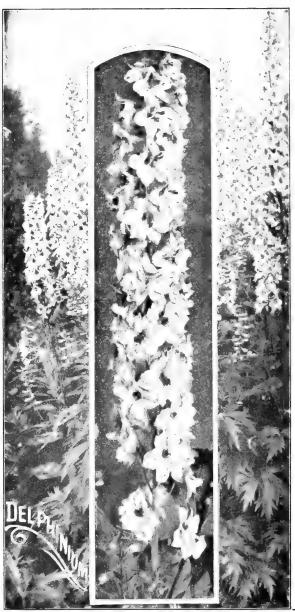
### DOUBLE DAHLIAS FROM SEED

These flower the first season if sown early.

CHOICE, Large-flowering, Double, Decorative and Show Varieties, Mixed, 'Pkt. 10c. CACTUS DAHLIA, Double, Mixed Colors. Saved from the choicest Cactus-

Flowered varieties. 10c. OSTRICH PLUME. A unique new type producing attractive double and semi-double flowers composed of long petals, gracefully curled and twisted. Colors, white, rose, cream, etc.—usually spotted and striped with purple and red.

Pkt. 25c.





#### NEW GIANT-DECORATIVE **FLOWERING**

This grand new race, produced by a French Specialist, produces immense flowers, often This grand new race, produced by a French Specialist, produces immense lowers, often 7 to 8 inches in diameter, very double and in form intermediate between the formal show Dahlias and the narrow curled petalled Cactus Dahlias. The grace and beauty of these Giant Decorative Dahlias being unapproachable. The flowers are borne on long, strong stems, and are in a variety of colors—the seed having been saved from a prize collection of

### SINGLE DAHLIAS FROM SEED

Although perennials these will flower the first season from seed if sown early. 20TH CENTURY. Immense single flowers, 4 to 6 inches across, white, marked carmine

### DELPHINIUM, or HARDY LARKSPUR

GIANT DOUBLE HYBRIDS. A splendid race of these popular hardy garden plants. The individual blossoms are of immense size, semi-double and perfectly double, dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from white and lavender up through every conceivable shade of blue to deep indigo and purple, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height. By cutting off the spikes immediately after flowering, these Delphiniums most be had in bloom for several months. Mixed Colors.

feet in height. By cutting off the spikes immediately after flowering, these Dephiniquas may be had in bloom for several months. Mixed Colors. Pkt. 25c. HYBRIDUM NANUM. A new semi-dwarf type of single-flowering hardy perennial Larkspur, each plant producing several well-furnished flower spikes, 3 to 3½ feet in height. The flowers are very large and continue long in bloom; colors vary from light celestial to deepest indigo. If sown early they will flower the first season. Pkt. 15c. FORMOSA GIANT. This beautiful hardy Larkspur grows about 3½ feet high—bearing from June to October, long spikes of velvety, indigo-blue flowers of giant size, nearly 2 lines as 2000s. Pkt. 15c.

Annual Dianthus or China Pinks

DIANTHUS, "CROWN OF PERFECTION"

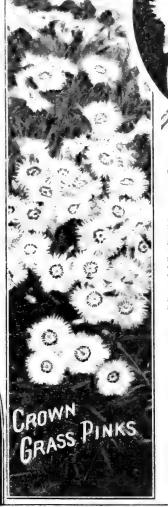
Most beautiful and satisfactory summer-flowering annuals. Unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form, 1 foot high. The flowers are immense, averaging 6 inches in circumference, are densely double, and are produced in perfect succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest satiny-white to red shades so deep and intensely brilliant that the cye can scarcely penetrate their velvety depths; soft pinks and flesh tints more dainty than brush could lay; and a large proportion of flowers hieroglyphically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast. (See cut.)

Double Mixed Colors. Per 1,000 seeds 50c. Pkt. 10c.

"I must express my keen gratification with your new kinds of 'Pinks.' They are certainly marvels of beauty. We had your superb doubles. Crown of Perfection and the big singles Ruffled and Frilled, also your superb Japanese fringed sorts. They have flowered all summer long."

Mrs. R. G. DUTTON, Syracuse, N. Y.

#### VARIOUS DOUBLE DIANTHUS



prices of the Hardy Grass Pinks, see next page

# GIANT "RUFFLED & FRILLED"

A superior strain of the Single Heddewigi Annual or China Pinks. The flowers are of noble size, averaging 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark blood-red to glowing crimson, carmine-rose, salmon-pink and white; some of the flowers are mottled and blended with two or more shades. The plants are bushy and compact, about 1 foot high, and flower abundantly through summer and fall. For garden decoration and for cut flowers these new Dianthus are of unapproachable heauty. Per 1.000 seeds 50c.:Pkt. 10c. approachable beauty. Per 1,000 seeds 50c.; Pkt. 10c.

#### VARIOUS SINGLE DIANTHUS

contrasting colors. Very unique and beauti-



FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS

DWARF LARGE EARLY-FLOWERING Grass or Spice Pinks

(Dianthus Plumarius Hybridus Nanus, fl. pl.)

These are great improvements over the charming time-honored inhabitant of old fashioned gardens. The flowers of this new type are much larger, are borne more profusely on shorter, stiff stems. In these new Pinks we have a large variety of colors and markings; the color, of course, refers to the centre of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, laced, variegated, etc., and they commence blooming about two weeks earlier. They are excellent perennial garden plants, about 1 foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and emit a clove-like perfume. Mixed Colors.

(See illustration previous page.) 

#### PERFECTION PINK

#### CROWN "GRASS" PINKS.

A new race of hardy "Grass Pinks" with branching flower stalks 10 to 12 inches high, carrying large deliciously fragrant single, semi-double and double flowers with fringed petals; colors white, carmine, rose, lilac, etc. Each flower marked in the center with a crimson or purple crown. They flower from May

(See illustration previous pages)

#### MAIDEN PINKS

Digitalis Monstrosa, MIXED COLORS

A very unique and beautiful type, producing long spikes of large flowers of various colors, many of which are beautifully spotted, etc., but the striking feature of this strain is the enormous bell-shaped blossom that tops each spike



### DIGITALIS, or Foxglove

GLOXINIA-FLOWERED. These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely spikes, 4 to 5 feet high, well furnished with large Gloxinia-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, every they are more robust than the ordinary garden etc. They are more robust than the ordinary garden

Digitalis	, nave sto	outer stems and larger nowers.	
Gloxinia-fl	owered,	White, Spotted	10c
4.6	44	Lilac, Spotted "	10c
44	44	Purple, Spotted "	10c
66	44	Rose, Spotted "	10c
44	64	Mixed Colors "	10c
66	66	Collection of above 4 sepa-	

### Eschscholtzias

Eschscholtzias (California Poppies) are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seeds they flower profusely until late in the autumn, making them invaluable for bedding. The plants are of dwarf branching habit about 1 foot high.

Golden West. Flowers of immense size, often 4 inches in diameter. The colors are intense and shining yellows. In some an orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines, others again have an orange centre with a margin of clear yellow. Pkt. 10c.

Burbank's White Gaint. A reselected strain making it by far the best white Eschscholtzia ever offered. Pkt. 15c.

The Mikado. This new "California Poppy" produces large saucer-shaped flowers of a lustrous orange-crimson. It received an award of merit from the English Royal Horticultural Society. Pkt. 10c.

#### BUSH ESCHSCHOLTZIA

(Hunnemannia fumariæfolia.)

Grows into a bush 2 feet high, with the beautiful foliage of the Eschscholtzia enlarged. Large cup-shaped flowers, 3 inches across, on stems 12 inches long; the color is of clear bright yellow, contrasting vividly with the bunch of golden stamens in the centre... Pkt. 10c.



### OCURABLE ONLY FROM PETER HENDERSON & CO., NEW YORK



#### SIBERIAN EDELWEISS

This beautiful "Everlasting" is a hardy perennial growing about one foot in height being larger than the famous Alpine Edelweiss. The star shaped wooly white flowers being fully as large again. It also thrives better under cultivation and in low latitudes than the Alpine type. Especially suited for rock gardens and hillsides... Pkt. 15c.

### GIANT HARDY GAILLARDIAS

The flowers are extraordinarily large, often 4 The flowers are extraordinarily large, often 4 to 5 inches across, and very highly colored in great diversity of variations and blendings, including such combinations as scarlet with gold edge, bloodred with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery-crimson and many others. These magnificent Gaillardias are hardy perennials, compact in growth and produce a constant succession of flowers summer and fall; grown in large groups they are grogeously effective. As cut flowers they are almost unrivaled; the brilliant flowers, on long stems, "vase" handsomely, and last in water for days. Giant Hardy Hybrid Gaillardia. Mixed Colors.

Giant Hardy Hybrid Gaillardia, Mixed Colors,

#### GERBERA ADNET'S NEW HYBRIDS

Gerbera Jamesoni—The Scarlet "Transvaal Daisy" has for a decade been a popular plant for greenhouse culture, producing in perpetual succession throughout the year and for several years, large, graenly petalled, Marguerite-like flowers, 4 inches across, of vivid orange-scarlet on stout stems 12 to 18 in linear.

These new hybrids created in France by Mon. Adnet were the sensation of the European floral world

the past season, receiving great distinction wherever exhibited, including highest awards at the Paris, Ber in and London flower shows

and London flower shows

These Gerbera hybrids possess the characteristics of the parents (G. Jamesoni x G. Viridiflora) with added merits; they are hardier, make showy specimens in pots, flowering profusely in any window or conservative where Carnations or Geraniums thrive and they even luxuriate in the garden during summer in warm, strong positions where they will produce a wealth of bloom from June to September.

The colors include a galaxy of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet are represented. Sometimes the coloring of the disk differs from that of the rays. These superbly beautiful, large, long-stemmed flowers are unsurpassed when cut for bouquets and other artistic decorations; being of splendid substance, they manufain their freshness for days and if the stems are in water they last for two weeks.

They are easily grown from seed—and although half-hardy perennials, will commence blooming the first season, the older plants will of course produce the greatest abundance of bloom; therefore for garden culture the plants may be wintered over safely in a coldframe with Pansies, Bellis, etc.

Full instructions for growing from seed—and after cultivation—with every packet.

Pkt. 35c.



#### GERBERA NEW GIANT SCARLET

An American improvement of the Scarlet Transvaal Daisy. Gerbera Jamesoni, the flowers half as large again, measuring 5 to 6 inches across and are borne in continuous abundance on stems 2 to 3 feet in length: color intense scarlet, grand for cutting. Cultural instructions with every 

#### **GLOXINIA**

Gloxinias are most charming summer-blooming pot plants. The flowers are produced in greatest profusion, of most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. I foot. Gloxinia, Giant-flowering, Mixed Colors

Gloxinia, Imperialis. A hybrid race between the Gloxinia and Sinningia, including characteristics of both. Beautiful velvety leaves of brownish-red with broad white veins and Gloxinia-like flowers of various chadge of red shades of red, rose, blue, lilac, white,

GAILLARDIA

#### GIANT-FLOWERING HYBRID GERANIUM

A strain of seed saved from grand new Hybrids all greatly enlarged and improved. The flowers are extra large, round, of the most perfect form, borne in splendid trusses, some of them forming balls 16 inches in circumference. The colors include shades of scarlet and crinison, rose, pink, salmon, cream veined pink, blush, snowy-white and all of the new auriole types. These all stand the hot sun, and, although perennials, they will produce nice bushy plants and flower from seeds sown the same season. The gorgeous flowers, borne continuously, render these most popular plants for pot culture in winter or for bedding out in summer. 12 to 18 inches high.

Pkt. 15c.

#### NEW MAMMOTH DOUBLE SCARLET GEUM FLOWERING

The old Geum has long been a favorite hardy garden plant.but this new variety is so superior that it has created a sensation wherever exhibited, and has received an Award of Merit from the Royal Horticultural Society of England. The immense almost double flowers 2½ to 3 inches across, are borne in clusters on strong stems, 1½ to 2 feet in height. The large waved petals are of much substance, lasting well in the garden, and of exceptional value for cut flower decorations.

Pkl. 35c.





### THE AFRICAN PIPE GOURD

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the ornamental gourds

besides, it produces the ornamental gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschaum coloring qualities.

When grown for the production of pipe gourds, the vines are usually allowed to grow on the ground like cucumbers, pumpkins, etc., so that the fruits in place of hanging down and growing straight, will take their natural pipe curve.

Directions for growing, curing and how to make pipes from these gourds are sent with every package of seed (See cut.)

with every package of seed (See cut.)

Pkt. 25c.



### GLOBE **AMARANTH**

These beautiful garden annuals are supposed to be the Amaranth of the poets, which from the durability of their flowers which from the durabley of timmortality.
They form bush plants, about 2 feet high, which, when well grown, will often carry several hundred of these lasting flowers, thus making an effective display. The flow-ers are also useful for dried winter bouquets. If cut before they are fully ripe, and al-lowed to dry in a dark, airy room, they will retain their colors the whole season.

NANA Compacta, Mixed, 1/2 foot high, 5c.

### HELICHRYSUM MONSTROSUM

These improved double "Strawhowers produce much larger flowers and more double than the old varieties. They are showy garden annuals, of free growth, producing abundantly during the summer their large flowers, full and double, valuable "everlasting" for winter bouquets. 1 to 2 feet.

# JULIUS' "KNOB KERRIE"

GOURD

The ornamental gourds are favorite annual climbers, being of rapid growth, having luxuriant foliage and being immune from insect pests. This new variety, ''Julius' Knob Kerrie'' pro-

## GYPSOPHILA

Silver Ball. White..... Golden Ball. Rich yellow.... Rose Queen. Carmine-rose..... Collection of 6 varieties, 1 pkt. each..... Helichrysum Monstrosum, Mixed Colors..... GIANT-FLOWERING

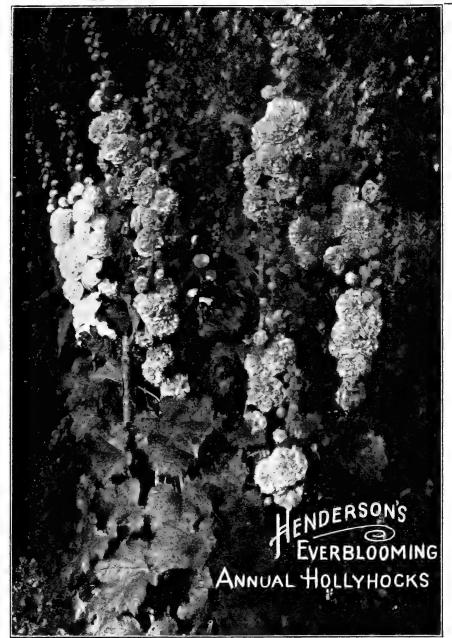
# HELIOTROPE

The heads of blossoms of this new type often meas-The heads of blossoms of this new type often measure a foot across; the plants 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or are grown in pots for winter flowers. (See cut.)

Lemoine's Giant Blue. Deep blue ..... Pkt. 15c.
" White. Pearly-white...... 15c. " Hybrid, Mixed Colors..... 10c.

Matilda Cremieux. A magnificent new German variety, growing about 2 feet high, very branching, having immense leaves and enormous heads of





### HENDERSON'S EVER-BLOOMING ANNUAL

# Hollyhocks

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual

The old favorite Hollyhock can seldom be flowered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of the Hollyhock to those willing to give the young plants special winter care. All of this bother is obviated in growing our new hybrid Hollyhocks, for they flower the first season from seed, which may be started in the house or hotbed from February to April, or be sown in the open ground in May.

The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event they flower profusely until frost.

The flower buds, borne in clusters, vary in maturity from the developing bud to the expanding flower; this characteristic accounts for the remarkably long flowering period, and, besides, the plants continuously push out side branches as well as new spikes from the base, all of which also develop their quota of flowers almost ad infinitum. Open flowers sometimes encircle the spikes compactly-veritable columns of bloom-but usually the flowers expand in irregular groups, in a charmingly informal fashion.

The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers without guards, others with guard petals; there are semi-doubles with Anemone-flowered centers, some with smooth-edged petals, others flounced, fringed, etc., etc., and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints blended in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canaryyellow, pink with claret throat and veins, blush with carmine lacings, cerise, white, Geranium-scarlet, blush with white throat, magenta, apricot with buff margin, wine-red with white edge, etc., etc.

The plants are of vigorous and healthy growth and naturally branching in habit. The center spike, if not pinched, attains a height of from 8 to 10 feet, after which, if permitted, the side shoots from the base commence to lengthen, growing candelabra-like, 3 to 5 feet long. The plants are amenable to training; that is, the main stem may be kept at any desired height by pinching out the tip, or it may be kept low and induce earlier development

in the side branches, thus forming a bush.

HENDERSON'S SUPERIOR

## Double Hardy Hollyhocks

Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennial, 5 to 8 feet high. The seed we offer has been saved from our unrivaled collection of choicest improved double

varieties.					
Double Blush	Double Black Pkt. 10c.				
"Canary-Yellow 10c.	" Maroon				
" Crimson 10c.	" Pink				
" Deep Rose	" Purple 10c.				
" Lavender 10c.	" White 10c				
" Light Apricot 10c.	" Violet Center 10c.				
Extra Choice Double Mixed. From nam	ed varieties. 1,000 seeds, 75c., Pkt, 10c.				
IMPORTED COLLECTIONS of Superior Double Hardy Hollyhocks.					
6 Separate colors					
Single flowering Hollyhocks. Mixed Co	olors. 1,000 seeds, 50c Pkt. 5c.				
Allegheny Hollyhocks. Mixed Colors. S	semi-double fringed flowers. 1,000 seeds,				
60c	Pkt. 10c.				

### Price of Seed—Henderson's Ever-Blooming Hollyhocks

Grand Combination Mixture of doubles and semi-doubles, including all colors, shades and variegations. Per Pkt. (about 50 seeds), 15c.; Per 500 Seeds, \$1.00.

From those who have grown Henderson's Annual Ever-Blooming Hollyhocks:

"I was much pleased with the Ever-blooming Hollyhocks I had from you last year. They commenced blooming in August and continued in bloom until cut off by frost."

GEO. A. PITT, Portland, Maine.

"Your Hybrid Ever-blooming Hollyhocks are most decidedly an acquisition. They come into flower in four months from seed and are very free blooming and exceedingly handsome."

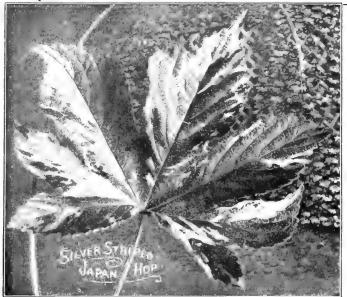
WM. EDWARDS, Gardener to Geo. Cameron, Esq., Petersburg, Va.

"I have never known such fine Hollyhocks as came from your Ever-blooming kind, the seeds of which were planted in the open ground last April. They become to flower the last of July and I had six, eight or ten spikes on nearly care plant. One CANNOT praise them enough." HELEN J. RIPLEY, Freekling, Mass.

"Last year I got a package of your Ever-blooming Hollyhock seen from which the plants commenced blooming the 4th of July and are blooming et (January 1850); in fact, look as fresh and beautiful as when they first commenced."

R. CHARLTON, Los Angeles, Cal.

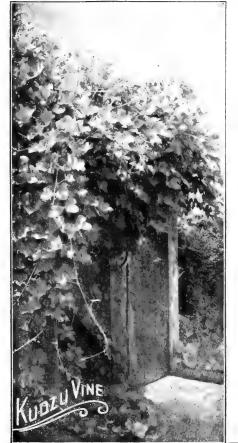
"I am well pleased with your new Hollyhocks; there are some unusual, rich colors among them. I consider that they have two distinct accountages over the educative from seed, and freedom from disease with the months from seed, and freedom from disease with TVRNER. Creaming A



### KUDZU VINE

(Pueraria Thunbergiana.)

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season from established roots; hardy, though the vine dies down every winter in the North. Foliage large and lobed; purple Pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors, verandas, etc. Easily grown from seed. (See cut.) Pkt. 10c.



## Silver-Striped JAPAN HOP

(Humulus Japonicus Folia Variegata.)

### **IMPATIENS** HOLSTII NANA

Handsome plants from East Africa, forming bushes to to 8 inches high and resembling in habit, foliage and shape of flowers the popular Impatiens Sullanti, but surpassing the latter by its quicker and more vigorous growth and its much larger flowers and the greater quantity produced. The flowers, Pl<sub>4</sub> to Pl<sub>4</sub> inches across, are of scarlet, orange-red, pink and white with a red eye. The plants grow luxuriantly out-of-doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots they are equally effective. Sown in heat in March the seedlings may be planted out end of May and will be continuously in bloom from June until the frost destroys them.

Mixed Colors. Pkt. 25c. Handsome plants from

### New Hardy LUPINS

Showy, hardy perennials growing 3 to 4 feet in height and producing during summer, long racemes of Pea-like flowers in a great variety of colors. Pkt. 15c.



Tall Branching LARKSPURS

This splendid class grows 2 to 3 feet high and bears large double flowers on long spikes, rendering them of exceptional value for cutting purposes. They are of long-continued bloom, keeping up a bright display until cut down by frost. (See cut.)

Tall Branching, Light Blue. Pkt. 10c. Tall Branching, Rose. Pkt. 10c.

""" White 10c. """ Striped 10c. 10c.

""" Carmine 10c. """ Collection of above 6 colors. 50c.

"" Dark Blue 10c. """ Mixed Colors. 10c.

Giant Hyacinth-Flowered LARKSPURS

A much improved type of the Dwarf Rocket class. The splendid flowers are very large, very double and of various beautiful colors, shades and markings, borne on spikes like immense Hyacinths. Height, 15 to 18 inches. 

LOBELIA Erinus Compacta

This charming class form compact little bushes about 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration as web as for pot culture. They flower the first season from seed. (See cut.)

Blue King, Dark blue with white eye. Pkt. 10c. Crystal Palace, Deep blue 10c. Somewhall, Pure white 10c. Emperor William, Light blue 10c. Mixed Colors. 10c.

MARIGOLD HENDERSON'S PRIDE OF THE GARDEN

30c.:

### MARIGOLD DOUBLE FRENCH, GILT EDGE

A large-flowering French Marigold of robust growth and large, perfectly 

Tom Thumb Marigolds

Form compact oval little bushes, only 6 to 8 inches high; completely covered with showy blossoms from June until fall. For massing in beds, tor edgings, or even for pots, they are unusually attractive and satisfactory. Double Golden-yellow. Densely double flowers, 1 inch access that the Double Golden-yellow. Densely double flowers, 1 inch across . . Pkt. 10c. Little Brownie. Single golden-yellow, with crimson spots.....

Canary-yellow. light yellow with garnet-maroon spots . . . . . 10c.

### DWARF MALLOW LARGE-FLOWERING

These showy garden annuals grow about 2 feet in height and bear freely throughout the summer months large saucer-shaped flowers of white, rose or crimson ...



# The Best Mignonettes

Red Goliath. One of the finest being of strong growth, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the centre, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a double Mignonette. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. (See cut.) Per 1,000 seeds, 50c.; Per 1,00 \$100. ... Pkt. 15c. White Goliath. The double white-flowering counterpart of the splendid "Red Goliath" offered above. ... Fkt. 15c.

#### New Double-Flowering MYOSOTIS

A variety of the pyr midal growing Alpine
Forget-me-not, bearing in profusion clusters of
double light blue flowers, the individual flowers
being formed of several whorls of petals, which retain their freshness for an unusually long time; heirst
8 to 9 inches.

# MYOSOTIS, or "Forget-Me-Nots"

Ruth Fischer. This splendid Forget-me-not uth Fischer. This splendid Forget-me-not created a sensation last season, and took first prizes at the shows in Berlin, Dresden, Ghent and Mannheim. The plant is of compact habit with glossy dark green foliage, above which are carried on sturdy Forget-me-not blue flowers, 1½ inches across, or larger than those of any other known Myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring hedding effects. They also make fine powers and the property of the power of the powe 

This entrancingly beautiful climber came to us three years ago—only a few seeds— from a customer in the middle west who wanted us to grow it and identify the variety. The accompanying enthusiastic description we stastic description we proved to be fully justified. We do not know the variety name but we do know that it is the loveliest light blue Ipomæa we have ever seen and different from any other we have ever seen. The vines grow any other we have ever seen. The vin-s grow luxuriantly about 15 feet high, well clothed with large durable leaves and commencing in July —from March sown seeds —the plants are sheeted until frost with whiteuntil frost with white-throated light coerulean-blue flowers—about 2½ inches across and of such substance that they often remain open all day..Pkl. 15c.

The New Giant MOON FLOWER

(Ipomæa Maxima)

A greatly improved variety of the popular Moon Flower Vine, producing much larger flowers and in greater profusion. If grown in well enriched soil in a warm sunny location and given sufficient water while making growth, the vine will attain a height of from 60 to 75 feet during the summer season, and be covered with large lush green heart-shaped leaves and will be studded from July until frost with immense saucer-shaped flowers 7 to 8 inches across and as glistening white as disks of white satin. They are also softly fragrant. The flowers open about sunset and close the next morning. The effect particularly on moon-lit nights is entrancingly beautiful.

Pkt, 10c.

The BRAZILIAN MORNING GLORY

MOONETOME! Magnificent summer climbing annual. It grows with the greatest vigor Magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of beautiful rose color, and the control of the color of the col 



### JAPANESE MORNING GLORIES

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, green, silvery and yellow leaves; many are mottled light and dark

distinct and varied, green, silvery and yellow leaves; many are mothed ugit and uairs green, white and gray.

But the surpassing charm of these "Giant Japanese Morning Glories" lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers, shadings and markings are limitless. Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray. Some are striped, blotched and spotted; others have magnificent edges and throats. (See cut.) Mixed Colors.

Pkt. 10c.

Pkt. 10c.

Marquis Yamagata. Blush-pink, rose shadings; white margin...... 10c.

"RUFFLED AND FRILLED"

### JAPANESE MORNING GLORIES

### Double-Flowering MORNING GLORIES

These beautiful climbing annuals are of very rapid and luxuriant growth; the flow-

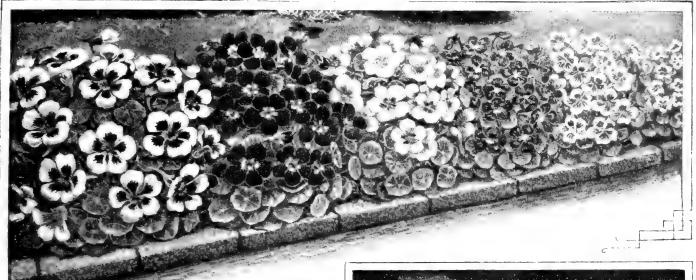
### Giant-Flowering MAURANDIAS

These are grand improvements over the older well-known sorts. The flowers are 

### MINA SANGUINEA

Splendid annual garden climber of luxuriant growth. 20 to 30 feet. Adapted for trellis, verandas, arbors, etc. The flowers, about an inch across, are borne in large clusters; color, blood-red, with yellowish throat. They flower profusely until killed by 

### HENDERSON & CO., NEW YORK.



### HENDERSON'S GIANT-FLOWERING Tom Thumb Nasturtiums

These Grand Bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost.

Giant-Flowering Tom Thumb Nasturtiums, Mixed Colors. This mixture contains seed saved from the largest-flowering, and a most beautiful and varied collection. Per pkt., 10c.; per oz., 15c.; per lt. 81.50.

(/2,	
Mariposa. Yellow with terra-cotta blotches and red veins20c.	10c.
Golden Gate. Immense flowers of rich golden-orange20c.	10c.
<b>Kaleidoscope.</b> The flowers vary in color on a single plant, some being all yellow, others all red, while many are spotted and	
marked in diversified styles	10c.
King of the Reds. Giant flowers of brilliant crimson-scarlet20c.	10c.
Rainbow. Canary, splashed, and shaded carmine and rose20c.	10c.
Gorgeous. Grand flowers of glowing salmony-apricot 20c.	10c.
The Collection, 1 pkt. each of the above 6 Giant Tom Thumb Nasturtiums,	50c.

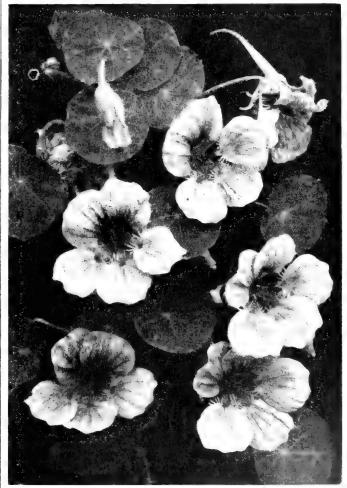
### GIANT-FLOWERING NASTURTIU

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped, and margined.

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth, 12 to 15 feet high, render them worthy of great popularity.

Giant-Flowering Climbing Nasturtiums, Mixed Colors. Per pkt., 10c.;

per 02., 13c.; per 31 io., 30c.; per io. \$1.30.	
Oz,	Pkt.
California. Enormous flowers having a deeply fringed throat; the	
color, a rich crimson-maroon, is strikingly rich and velvety 20c.	10c.
Twilight. Chamois-yellow, shaded salmon-rose and splashed scarlet 20c.	10c.
Sunlight. Pure, rich, butter-yellow flowers, often 3 inches across20c.	10c.
Moonlight. Immense creamy-white flowers	10c.
Jupiter: Magnificent flowers of a brilliant golden-yellow20c.	10c.
Ruby-Rose. Ruby-rose shading off into lighter and darker tints20c.	10c.
Salmon Queen. Grand flowers of glowing salmon color20c.	10c.
Red Spur. Beautiful large flowers of different colors, blotched and	
spotted: some with red edges etc. and all flowers are further	
ornamented with unique red spurs	10c.
The Collection, 1 pkt. each of the above 8 Giant Climbing Nasturtiums,	60c.



#### PRAISE FOR HENDERSON'S GIANT NASTURTIUMS:

"We planted your collection of Giant Climbing Nasturtiums in a 60-foot row and were astonished at the magnificent results. They presented a bread side of foliage and bloom I had never before seen or dreamed of. The array was a invered by every passerby."

"Would like to mention my success with the Nasturtium seeds bought of you last year. The vines and flowers were the first I have ever had and were the talk of the neighbors."

"We climb Climbing Nasturtium serves the first I have ever had and were the talk of the neighbors."

"We Climbing Nasturtium that was resulted in the server the first I have ever had and were the factors."

"My Giant Climbing Nasturtiums last year were the fine it leaves shows the real experience of color and most protuce bloomers. The large states of the color and most brotuse bloomers. greatest variety of color and most profuse bloomers. The tree in the praise."

Miss CAROLINE R. CLARK Politics of



These comparatively new varieties are equally as thrifty and robust in growth and produce freely as beautiful flowers as the plain green-leaved Nasturtiums with the added merit of ornamental foliage.

#### VARIEGATED-LEAVED TALL NASTURTIUMS

Foliage strikingly mottled silver, cream, yellow and

reen.				
ALL VAR	IEGATED-LEAVED-			
	Primrose striped crimson Oz			10c.
Salmon.	Salmon color "	25c.;	4	10c.
Crystal.	Yellow striped maroon "	25c.;	66	10c.
	Crimson and maroon "			
	Deep rich orange "			
	Bright scarlet "			
	<b>n</b> of the above 6 varieties			
Mixed C	olors	z., 20c.	Pkt.	10c.

#### IVY-LEAVED TALL NASTURTIUMS

Beautiful leathery dark green foliage, resembling that of the English Ivy against which the brilliantly flowers make a fine contrast. TALL IVY-LEAVED

Yellow blotched crimson Lady Bird.

			Pkt.	10c.
Flamingo. Orange-scarlet	66	25c.;	64	10c.
Golden Gem. Golden-yellow	4	25c.;	66	10c.
Collection of the above 3 varieties.	1	Pkt.,	each	25c.
Mixed Colors	Oz.	, 20c.	; Pkt.	10c.

#### GOLDEN-LEAVED TALL NASTURTIUM

Very effective, golden-green foliage against which the bright scarlet flowers show off beautifully.

Tall Golden-Leaved Nasturtium, Scarlet flowers . . Oz. 25c.; Pkt. 10c.

#### trailing nasturtium, "TOM POUCE

#### Ornamental-Leaved Dwarf or Bedding Nasturtiums

These form little bushes about 1 foot high and flower just as profusely and grow as freely as the ordinary green-leaved varieties with enhanced beauty of ornamental foliage. Equally adapted to garden or pot culture.

#### Variegated-Leaved Dyvarf or Bedding Nasturtiums

Variegated Leaved Dwarf or Bedding Nasturtiums

The foliage is beautifully variegated in silver, green, yellow and cream, rendering them beautiful objects even when not in flower.

Dwarf Variegated Crystal. Primrose striped maroon. Oz. 25c.; Pkl. 10c.

" Queen. Maroon-red "25c.;" 10c.
Lady Bird. Yellow blotched crimson. "25c.;" 10c.
" " Orange. Deep orange colored. "25c.;" 10c.
" " Scarlet. Bright scarlet. "25c.;" 10c.
" " Collection of the above 5 varieties. 1 Pkl., each 40c.
" Mixed Colors "24 Lb., 75c.; 0z., 20c.; Pkl., 10c.

#### Golden-Leaved Dwarf or Bedding Nasturtiums

#### Lilliput Nasturtiums

#### Nemesia Triumph

# ETER HENDERSON & CO., NEW YORK.



### Nicotiana Affinis Hybrids

### NEW NIGELLA, or Love-in-a-Mist MISS JEKYLL

A new large and free-flowering variety of this popular garden annual. The plant grows in oval bush form 15 to 18 inches high. In the finely cut Fern-like foliage nestle hundreds of lovely bright blue double flowers 1½ inches across. Pkt. 10c.

### BURBANK'S RAINBOW MAIZE

A highly decorative type of Corn. It grows about 5 feet high and suckers out torming good sized clumps. The foliage is beautifully striped with rose, purple green and cream color; exceedingly effective in the mixed flower border. Pkt. 25c

### Burbank's New Oenotheras or "Evening Primroses"

### Oenothera Improved Royal Rose

A beautiful type of the "Mexican Evening Primrose" so popular for both garden and pot culture. The large single dowers borne in profusion are of a charming rose color Pkl. 15c.



### NOVELTIES IN GIANT PANSIES

These new German Creations—are exceedingly beautiful—producing

flowers of the largest size and finest form.

Aureola, most unique. The lower petals are carmine with a large, round blotch, the upper petals are cream-white with a broad carmine. 

Morning Dawn. A beautiful "Orchid-flowered" Pansy, vermilion with golden-chamois suffused with flaming red ............... 25c

Murcury, velvety blackish-purple, very rich and lustrous, the largest of all self-colored Pansies..... Psyche. Waved and undulated flowers of rich, violet-blue, broadly

edged with clear white ..... Volcano. Bright deep red, each petal marked with a large dark blotch,

flowers waved and frilled..... Collection of Novelties in Giant Pansies, 1 pkt. each of the

#### PENTSTEMON "SENSATION

A Giant Gloxinia-flowered type, blooming early the first season from spring-sown seed. The graceful spikes, about 2 feet high, are bedecked with flowers, two inches across, from July until frost. The colors and markings are gorgeously varied from pink to scarlet and maroon, all beautifully blotched and veined with other colors, a large white threat further enlivens and intensifies the surrounding colors. The plants are healthy, vigorous growers of bushy habit, are not troubled with insects, thrive everywhere and deserve a prominent place in every garden. . . . . Pkt. 10c



## LOWER

## HENDERSON'S MAMMOTH BUTTERFLY PANSIES

Competed with the best from all over the world at the Columbian Exposition and were AWARDED THE MEDAL



TENDERSON'S Mammoth Butterfly Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising them for a number of years and receive hundreds of letters praising their superior beauty, size and other ments; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. When our unequalled collections of all types of Pansies are in bloom we go over them daily and any plant producing flowers of superlative merit is removed to our "Mammoth Butterfly" plot of Pansies, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest varieties of types, including only the best of Giant Cassiers. Bugnots, Trimardeau, 5-blotched Odier, Giant English, French and German Hybrids, etc., resulting in the greatest variety of coloring, marking, blotching, veinter of the product of the pro coloring, marking, blotching, veining, etc., for brilliant and attractive beds. (See cut.) Mixed Colors. Per 1,000 seeds, 75c.... Pkt. 25c.

"Was awarded First Prize for the "Was awarded First Prize for ine best Collection of Pansies at our Provincial Exhibition. They were grown from your Mammoth Butterfly Seed."

J. E. SECOND,
St. John, N. B.

"Your Butterfly, Ruffled and Parisian Pansies bloomed profusely from June until December, We covered the plants when winter set in, and now at Easter they are beginning to bloom again. The colors are much more brilliant than any I have ever seen."

Mrs. E. W. SHEARBURN,
Haddam, Kansas,
"I have tried your mampath

"I have tried your mammoth Butterfly Pansies for three years and find them superior to any I have ever grown."

H. G. THURSTON.

Fall River, Mass.

HENDERSON'S SUPERIOR

## TRIMARDEAU PANSIES

EARS of scientific culture, hybridization and selection in raising Pansies PARS of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of Pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized Pansies.

"I am going to take the liberty of an old customer to give you an account of our pansies raised from your seed—though I cannot do them justice—no one could on paper. They are truly magnificent in size, colors, profusion and odor. We gather for ourselves and friends every day and yet the garden is dazling with their beauty."

J. F. LESSURE, Orange, Mass.

		Beeds.
	Trimardeau Pansies. Mixed Colors	10c50c.
6.6	Atropurpurea. Velvety royal-purple	10c50c.
6.6	Canary Bird. Pure, spotless yellow	10c50c.
6.6	Emperor William. Indigo-blue, blotched black	10c50c.
6.6	Fire King. Crimson-purple and golden-yellow	10c, 50c.
6.6	King of the Blacks. Lustrous jet-black	10c50c.
4.6	Lord Beaconsfield. Lavender, heliotrope and purple	10c50c.
44	Peacock (Gloriosa). Garnet, cream and blue	10c50c.
66	President Carnot. White with large violet blotches	10c50c.
44	Prince Bismarck. Golden-bronze	10c50c.
66	Prince Charming. Rose-pink, veined rosy-lilac	10c50c.
66	Snow Queen. Spotless, snow-white	10c50c.
46	Striped. White, blue, violet and chocolate	10c, 50c.
66	Victoria. Ox-blood red	10c56c.
66	White Treasure. White with three violet blotches	10c50c.
66	Yellow. Golden-yellow, three maroon blotches	10c50c.

### Henderson's Collection of 12 Giant Pansies

This collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

## Henderson's Giant Ruffled Pansies

REMARKABLE strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from centre to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other pansy flowers flop or wilt. The flowers are extraordinary large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "Odier" pattern, and contain rich combinations of coloring, including some new tints and blendings not met with in other Pansies. The plants are vigorous and large, and flower abundantly. abundantly,

## Henderson's Mammoth Parisian Pansies

THE Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combinations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These Pansies have been brought up to a high standard of excellence, the flowers being of fine substance, perfect shape and of mammoth size, measuring, when properly cultivated four inches across. A large number of these Pansies are also very fragrant. Mixed Colors. Per 1,000 seeds, 75c....

### Henderson's Giant Mottled Pansies

A DISTINCT new type of Pansies of greatest merit. The flowers are of giant size and are borne in profusion—well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation. These Pansies were awarded a prize at the Paris Exposition.

#### VARIOUS POPULAR STRAINS OF PANSIES

	Per 1,000 seeds.	Pkt.
Cassier's 5 Blotched Odier. Mixed	75c.	25c.
Bugnots' Large Stained French. Mixed	75c.	25c.
English Choicest Show, Mixed	75c.	25c.

Per 1,000 seeds. Pkt. 

#### HENDERSON'S

. 20c.

Ouadricolor. Bright rose, veined and netted carmine; throat blood-red with a star-like yellow center.

Queen Alexandra. Deep carmine with large throat of purple-black, marked with 5 regular yellow stripes that merge into the white margin.

Queen Louise. Rich crimson, broadly-edged pure white; yellow

Rheingold. Throat of pure golden-yellow extends far towards the outer white margin of the flower. 20c. Titania, royal-purple, edged white. 20c. The Collection of above 12 superb Giant Single Petunias, \$2.00

Bedding Petunias Large Single Blotched and Striped

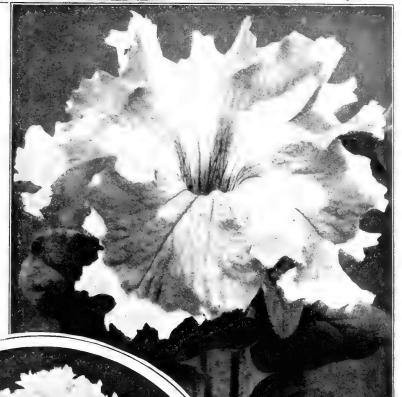
Bedding Petunias are almost indispensable for garden decoration. They flower in a few weeks' time from seed and continue to grow, bud and bloom in luxuriance until frost. The strain of seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, blotched, striped, netted, etc., including all the Petunia colors, height, 1 foot.

Mixed Colors, per1,000 seeds, 50c.; Pkt., 10c.

COMPACT

Bedding Petunias
(P. Nana Compacta Multiflora.)
Dense, bushy little plants, only about 8 inches high; the flowers, while not large, in their profusion fairly hide the plants; beautiful for garden beds, edgings, and pots.

Inimitable, cherry-red, with a white throat.....Pkt. 10c.
Norma, velvety blue with white center....Pkt. 10c.
Pink Mound, rosy-pink with white throat....Pkt. 10c.
Snowball, white flowers in profusion.......Pkt. 10c.
Petruis Connected Mixed Con-



HENDERSON'S GIANT

GIANT SINGLE

PETUNIA

### Double Petunias are as large as Hollyhocks; as double

are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc.; in short, these double Petunias are unsurpassed by any other strain in the world.

Double Empress In gigantic blos blotched and striped with cream. The Collection of above 6 superb Named Giant Double Petunias, 1 pkt. each . . . . .

"In praise of your Giant Double Petunias I must say they are the finest I ever raised."

HENRY KELLOW, Nanticoke, Pa.

## Double Self Seeding Petunias

PETUNIA COMPACTA.

Grand acquisitions, forming sturdy little bushes only eight inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most brilliantly effective annual type. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They are of easy culture—amply repaying generous treatment—succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn. tinuing until close of autumn.

Magnificus. Deep, rich garnet.... "Paragon. Lustrous salmon-scarlet. " 60c. 10c.

The collection, 1 pkt. each, above 6 Jubilee Phlox, 50c. Jubilee Phlox, brilliant mixture of several shades and colors, pkt., 10c.; 1,000 seeds, 50c.

"The seeds of your new Phlox proved very successful with me. The plants are neat and low growing with exceedingly pretty flowers of exquisite shades."

Mrs. II. C. G. BRANDT, Clinton, N. Y.

"The Jubilee Phlox from you was a grand success. I had a space 2 by 60 feet that was a solid mass of beauty all summer long."

Mrs. G. E. BLYTH, Wilkinsburg, Pa.

HENDERSON'S Jubilee Phlox

## HARDY PHLOX

LARGE-FLOWERING HYBRIDS

Noble-flowering plants for permanent beds in the Noble-flowering plants for permanent beds in the garden and herbaceous border. The strain of seed we herewith offer has been saved from choicest named varieties, as well as from grand hybrid seedlings, and should produce plants bearing immense panicles of large and bright-colored flowers, among which some new and beautiful colors, shades and combinations are likely to be found, as well as the usual range through reds from vernalion to pink and blush, salmon shades, white, striped, dotted, zoned, etc. The plants are perfectly hardy, 2 to 3 feet high, growing and flowering with increasing luxuriance year after year, and renaining in bloom during the late summer months.

Large-Flowering Hybrids, mived colors. Pkt. 25c Dwarf, Large-Flowering Hybrids, mixed colors, 25c

## Drummond's STAR PHLOX

(Improved Large-Flowering Star of Quedlinburg.)

Flowers are of regular star-like form. Plant of compact habit, about 12 inches high, bearing large umbels of flowers. Colors varied and beautiful including white, rose, salmon, scarlet, etc. Star Phlox, mixed colors

## PHLOX DRUMMONDII GRANDIFLORA

For beds and massing nothing can surpass these for beds and massing nothing tan surpass these beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer. 1½ feet high. Our large-flowering Phlox is an improved strain with extra large, perfectly round flowers, with petals overlapping each other.

Alba, white
Atropurpurea, blood-red 5c.
Chamois-rose, salmon-pink, orange eye 5c.
Coccinea, brilliant scarlet
Gold Eye. Chamois rose with a golden eye
zoned purple; strikingly effective10c.
Kermesina splendens, crimson, white eye 5c.
Alba-oculata, white, claret eye 5c.
Brilliant rose, pink and rose
Isabellina, vellow, garnet eye 5c.
Sirius, brilliant salmony rose, with a bluish eye;
most effective
Star-Eyed (stellata), mixed colors, grand large
flowers, beautiful colors, each flower having a
white star-like eye
Phlox Drummondii Grandiflora, mixed colors
Day 1 000 sands 250 Pbt 50

Phlox Drummondii Grandiflora, collection

of 6 colors, 25c.: 12 colors.

Henderson's "PICTURESQUE GARDENS" is a beautifully illustrated new book that will give Lawn, Garden and Grounds. See you many suggestions about decorating your

#### HENDERSON'S GIANT DOUBLE POPPIES

These Annual P ppies are sturdy, luxuriant growers about 2½ feet had, bearing immense double flowers 4 to 5 inches in diameter, or as large as Peones. Some of the flowers have broad, round, smoothedged best is, and are of incosins effect, others have lacinitated and fringed edges which add a charming grace; but the chiaxxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous down through imminerable shades to turest white, many are also striped, blended and edged with other colors. When grown in masses the floral tanoranta is of almost unimagined beauty. They are of the easiest possible culture: the seed only needs to be sown thinly in May where the plants are to remain.

Henderson's Giant Double Poppies, Brilliant Mixture. . . . 1,000 seeds, 25c.

#### FRENCH HYBRID POPPIES

A splendid new type produced by crossing the giant-flowered, lardy Poppy (P. Orientale) with the annual Peony-flowered Poppy. These tawn hybri is bloom the first season from seed, producing flowers nearly as large as those of the orientale type—or 6 to 8 inches across.

#### HENDERSON'S MAJESTIC OR GIANT SHIRLEY POPPLES

A great advance in single annual Poppies. The flowers are immense, often 3 to 4 inches across, the petals are fluted and crinkled and in the sunlight appear like rumpled satin. The plants are well branched, about 12 inches high, and bloom in continuous succession for weeks. There are winte, white-splashed crimson, rose banded with white salmon, carmine, blush, scarlet, and many splashed, striped, dotted and edged, etc

Majestic. Fiery-Scarlet. Brilliant orange-scarlet with white edge and Majestic.



#### BURBANK'S New Blue-Flowered SHIRLEY POPPIES

#### Various single annual poppies

Admiral. A single Peony-flowered annual Poppy of great beauty. Large flowers 



#### DOUBLE "FEATHERBALL" POPPIES

These double-fringed annual Poppies are very beautiful; they belong to the Carnation-flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers; plants of dwarf branching growth, only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.

Several of these large exquisite flowers. Pkt. 10c.

White Featherball Poppy. White flowers. 10c.

Orange-Rose Featherball. Orange-rose, tinged channois. 10c.

Scarlet Featherball Poppy. Brilliant red flowers. 10c.

Featherball Poppies. Mixed Colors. 10c.

#### GIANT ORIENTAL HARDY POPPIES

Among hardy perennials these hold an unrivaled position for gergeous effectiveness in gardens and hardy borders; height, 2 to 3 feet.

пол	vers 1	ımmensı	e, often 6 inches across.	
		iental.	Beauty of Livermere, Crimson with Black Blotch, Pkt.	
	4		Blush Queen, Blush-Pink	25c.
	4		Princess Victoria Louise, Salmon-Scarlet	
		4.6	Salmon Queen, Salmon-Yellow	25
			Rembrandt, Orange-Scarlet	25.
		4.6	Dark Scarlet	250
		44	Hybrids, Mixed Colors	25€
- 6	6		Colosseum, flowers 8 inches across.	
	dark	scarlet,	with a black shot at the base of each to the	250.

#### STORRIE'S NEW ICELAND POPPIES

This new strain contains many new orbits and the first strain salmon, coral-pink, orange-rose, white, lemon, orange, striped, fleeked, edge follended, etc. Although hardy recentials these Daniels bleeked, edge follended, etc. Although hardy recentials these Daniels bleeked, edge follended, etc. Although hardy recentials these Daniels bleeked, edge follended, at a season, from spring-sown seed. The tragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October. Mixed Colors .....

PORTULACA

Brilliant garden annuals, 6 inches high, luxuriating in warm situations, and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc.

Single Mixed.

DOUBLE PORTULACA, Mixed Colors. These make perfectly gorgeous masses of color; the flowers of the double sorts are like little roses.

Per 1,000 seeds, 25c.; Pkt. 10c.

Collection of double Portulacas, 12 separate colors......

New Giant Star Primroses (Primula Stellata Hybrida Gigantea)
This distinct and beautiful type should be better known, for it is an unrivaled winter and spring flowering not plant and for table decoration unique and effective. The attractive dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in graceful pyramidal clusters. The flowers of this new type are much larger than the old type Stellatas and of greater substance. Giant Star Primroses, Mixed Colors. Pkt. 25c.



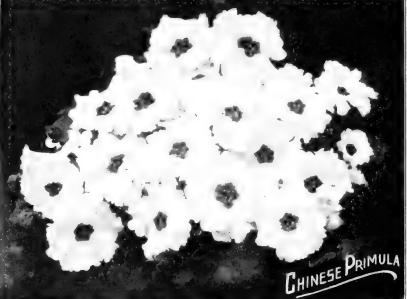
Primula Obconica Gigantea
These "Ever-flowering Primroses" are favorite pot plants for house and conservatory. The Chinese Primroses will have to look to their laurels for this new giant Obconica race is looming up in size of flowers, many of them measuring 1½ inches across, equaling in dimensions those of their Chinese rivals, with the added merit of being easier grown and having a longer duration of bloom. Several colors in mixture; white, crimson, rose, violet, lilac, pink-eyed sorts, etc. ..... Pkt. 25c.

## Hardy Blue Primroses

A beautiful blue-flowered type of the popular old English yellow Primrose. Equally as hardy, and a fitting companion for naturalizing in wild, partially shaded nooks among shrubs or for planting either in turf or the herbaceous border... Pkt. 25c.

## Primula Japonica Hybrids

These grand, new Japan Primroses are perfectly hardy-forming stately, robust plants that carry large trusses of bloom standing 3 to 3½ feet above the ground. The effect when in bloom is most striking, and they last a long time in flower. The colors range from pure white through shades of pink to deep crimson. A cool, moist soil suits them best... Pkt. 25c.



Ricinus or Castor Oil Plant

Noble foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet, producing large Palm-like leaves about 3 feet across, of majestic subtropical effect; grown either as specimens or in groups.

Ricinus Panormitanus. A cross between Ricinus Cambodgensis and Zanzibariensis gave birth to this splendid hybrid, which inherits its color from the former, and from the latter its gigantic dimensions. Thus the stem and stalks at an early age are covered with a blue bloom, becoming later on quite dark, while the leaves measure 2½ to 3 feet in diameter. The plant has a noble, upright habit and when fully developed forms a huge symmetrical bush of wonderfully ornamental aspect, where large specimen plants are required. ... 12kt. 10c.

Bismarkiana. A new hybrid, and one of the most decorative of ornamental foliage plants; vigorous grower; large dark green leaves tinged with metallic-bronze and ribbed purple; stalk and leaf stems almost black, ribbed silverywhite. ... 12kt. 10c.

## Cross-Bred French Rose Seed

These new hybrids grow vigorously and commence flowering in 6 months' time Inese new hydroid grow vigorously and commence nowering in 6 months time from seed; the following year, the plants, being larger, yield a greater quantity of flowers; but their prime is not reached until the third season, when they bloom in astonishing prodigality all summer long and continue to do so thereafter for years. The plants form robust bushes, and are hardy, with slight protection, in cold climates; about 80 per cent. of them produce large double flowers of all colors and shades known in Roses, excepting yellow; they are, moreover, delightfully fragrant. Suitable either for garden or pot culture . . .



SCABIOSA

Salvia Splendens, Scarlet Dragoon

A most magnificent summer and autumn-flowering bedding plant. The old Salvia Splendens, or Scarlet Sage, has long been a favorite, and our customers can partially appreciate the superiority of this new variety when we state that the flowers are nearly double the size, closely crowding the immense spikes that often measure 6 inches across. Full-grown plants in bloom form compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. We know of nothing that can equal the gorgeous effect of a row or bed of these Salvias, when in full bloom; the waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless. (See cut.) Per 1,000 seeds, 75c.; per 14-02. \$1.50.

Salvia Splendens, Bonfire

Very compact oval bushes. 2½ feet high: brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. Per 1.000 seeds, 60c.; Pkl. 10c.



## SCABIOSA MAXIMA

The "Sweet Scabious" or "Mourning Bride" of old gardens, but much improved in size, colors and doubleness. Many of the flowers measure 6 to 9 inches in circumferflowers measure 6 to 9 inches in circumference, are double clear to the centre, and have long stems. They are very free bloomers; very effective for garden decoration, and valuable for cutting; annuals. Height, 1½ to 2 ft. (See cut.)

Collection, 1 pkt. each of the above 8 separate sorts for 70c.

## Salvia Splendens, Zurich

## Salvia Splendens Compacta Alba

### Salvia Splendens, "Canary Bird"

#### Emperor Salpiglossis

A new giant-flowering race of this most beautiful and popular garden annual. The immense, Petunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, that do not require staking. The colors, red, blue, yellow, pink, etc., in various shades, are intricately netted with other colors. They are of the easiest culture and flower profusely during the summer. The long-stemmed flowers are also fine for cut flower decorations. (See cut.)

A collection of 6 separate and beautiful varieties for

Scabiosa Japonica. New hardy perennial Scabious from Japan, forming large bushes 2½ to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2½ inches across on long wiry stems from 15 to 20 inches across on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants, extremely free-flowering, produce their lovely flowers continuously from the end of June until late in the autumn .... Pkt. 15c.



## HARDY SCABIOSA

Scabiosa Caucasica Perfecta.
The old "Caucasian Scabiose cabiosa Caucasica Perfecta.
The old "Caucasian Scabious" is recognized as one of the handsomest of hardy perenials, forming dense, spreading plants 2 to 3 feet high, thriving in any ordinary garden soil.
In this new variety, "Perfecta," we have obtained the highest perfection of this types the we have obtained the highest perfection of this type; the semi-double flowers, 3 to 4 inches across, are poised on stalks 1½ to 2 feet long, making them of exceptional value when cut for vases, etc. The coloring of the flowers is a beautiful lilac-blue shading to down blue.

Scabiosa Caucasica Alba. A large, the all tentants the flowers 3 to 4 miles across, or long stores are exclusive for vases laster as for the in-water as followed the colored parent in more care submerit late fall. If the colored submerit is more to late fall.

#### Scabiosa Japonica

Described in opposite column Pkt. 15c.

Aurora. Shining copper-red.
Blue Bells. Pretty shade of blue.
Salmon. Soft delicate salmon.
Collection of above 7 named varieties.

BISMARCK STOCKS New annual stocks of strong growth with luxuriant foliage. The plants in bloom form a pyramid 2½ feet high, the upper half being a mass of fragrant, double flowers of extra large size. They bloom a little later than 10-Week Stocks, but flower constituence with the state of the

white Pkt. 15c. Light-Blue Pkt. 15c Bismarck Stocks. Mixed Colors 15c Bismarck Stocks.

Garden Beautiful and Garden Bountiful Questions Henderson's Garden Guide, Free with orders for \$1.00 or over See details page 3.

10c 10c



## BEAUTY STOCK "ABUNDANCE"

A remarkable and valuable new type of the "Beauty" Giant Nice or Continuity Stocks described above, possessing the same continous flowering qualities and producing even a greater abundance of bloom which with its half-dwarf branching style of growth renders it phenomenal. The plant does not make a leader or central spike but forms 12 to 15 sturdy main stems which again ramify lnto 15 to 20 side branches or from 180 to 300 stems and branches to a plant all carrying a wealth of superb double fragrant flowers, colored carmine-rose. Well-grown

specimens measure 2 feet across each way. Imagination can scarcely picture the mag-

specimens measure 2 teet across each way. Imagination can scarcely picture the magnificent effect.

"Abundance." Like its progenitors the "Beauty" Nice or Continuity Stocks, may be grown as a summer garden plant by sowing the seed in spring, or as a winter-flowering plant by sowing the seed in summer. 50 to 60% will come double.

One of our customers writes as follows: "The sample you sent for trial is without doubt the finest Stock I have ever seen for pots. Its freedom of bloom, beautiful color and general appearance make itone of the best or bedding and general outside culture.

Pkl. 15c. Pkt. 15c.

## GIANT "HOLLYHOCK-FLOWERED" TEN-WEEK STOCKS

## DWARF LARGE-FLOWERING

The Collection, 1 pkt. each of the above 6 Dwarf Large-Flowering

Bouquet Stocks for 75c.

## BEAUTY STOCKS

A BEAUTIFUL NEW CLASS

Remarkably Free and Continuous Bloomers. Very Large, Double Fragrant Flowers of Charming and Refined Colorings

"Beauty" Stocks are also known as Large Early Dresden Stocks, Giant Nice Stocks, Cut-and-Come-Again Stocks, Continuity Stocks, "Beauty" Stocks etc. This confusion of titles has caused us to decide on the latter as appropriate for this comparatively new and magnificent race which is bounding into popularity wherever grown or exhibited in Europe and America.

Every desirable quality seems to have been included in the evolution of "Beauty" Stocks. The plants are of fine symmetrical habit, bushy and in flower stand about 112 to 2 feet in height. The numerous side branches each carry a tall strong spike well furnished with unusually large and very double deliciously clove-scented flowers all composing into a wealth of beauty and fragrance that wins unstinted admiration. Among the merits of "Beauty" Stocks is their adaptability to many cultural conditions and their decorative effectiveness whether grown in flower beds, garden borders or as potted specimens. They do not flower as quickly from seed sowing as 10-Week Stocks, the "Beauties" requiring from 12 to 15 weeks, but after they commence blooming their long continued profusion is phenomenal. Seeds started in the house or hot bed in March, the seedlings transferred to small pots when about an inch high and then transplanted in the garden in May will begin flowering in July and continue to bloom in increasing abundance until frozen. Plants from seeds sown later will of course flower correspondingly later but are doubly valued in the fall when other flowers are becoming scarce. Late sown plants if carefully lifted and potted in the fall will continue to flower beautifully in window garden or conservatory during the winter if the atmosphere is not too hot and dry, though when grown especially for winter flowering—for which "Beauty" Stocks are peculiarly adaptable—it is better to sow the seeds in July or August. As cut flowers "Beauty" Stocks are unsurpassable, their splendid trusses of bloom lend themselves to table and other floral decorations. The fragrant flowers a

## Henderson's Collection of Beauty Stocks

One packet each of the 8 varieties described below for \$1.00.

Beauty of Nice. Exquisite flesh-pink	15c.
Madam Rivoire. New, large double white flowers	15c.
Almond Blossom. White-suffused rosy-carmine	15c.
Queen Alexandra. Charming rosy-lavender	15c.
Crimson King. Brilliant velvety-crimson	15c.
Rose of Nice. Carmine-rose	15c.
Sunburst. Bright sulphur-yellow	15c.
Light Violet. Extra fine	15c.
"Reauty" Stocks. Mixed Colors. 60c per 1 000 seeds: Pht.	15c.



TO AID IN DISTRIBUTING AND POPULARIZING THE GIANT WAVED "SPENCER" SWEET PEAS

### WE OFFER \$200.00 IN FIVE PRIZES

## To Amateur Exhibitors at the American Sweet Pea Society's Exhibition

To be Held in Boston, Mass., Summer of 1912

FOR THE "HENDERSON PRIZE" COLLECTION OF GIANT WAVED "SPENCER" SWEET PEAS

THE 15 VARIETIES—12 SPIKES EACH—OWN FOLIAGE—GROWN FROM OUR SEED

A FIRST PRIZE of \$100.00 A SECOND PRIZE of \$50.00 A THIRD PRIZE of \$25.00 A FOURTH PRIZE of \$15.00 A FIFTH PRIZE of \$10.00

The Society's Rules to Govern and Their Judges to Decide. Detailed Information: Dates of Exhibition, How to Pack and Forward, Label Cards, Etc.

Will be Furnished All Intending Exhibitors Who Will Write Us by June 1st, 1912

## The "Henderson Prize" Collection of 15 Giant Spencer Sweet Peas

Sweet Peas, gay and fragrant, are perhaps the most universally popular flowers cultivated. Inexpensive, easily and quickly grown from seed, thriving in town or country gardens, supplying an abundance of continuous bloom for months—an adornment to garden, house or corsage. Is it any wonder that they are everybody's flowers, and have been for years and years, even though for a century and a half their tardiness in developing improved varieties—without parallel among cultivated flowers—was marvelled at by botanists? Eventually, however, the physiological reason was understood, and artificial cross fertilization was undertaken, then Sweet Pea "blood was broken." New colors and forms began to appear in rapid succession, until finally, about 10 years ago, a climaxing type appeared in the famous gardens of Earl Spencer, Northamptonshire, England. This newcomer, extremely beautiful, the fairest-formed and largest Sweet Pea ever grown, was named "Countess Spencer" and from this has sprung the glorified modern race of Giant Waved "Spencer" Sweet Peas.

The characteristics of the Spencer Sweet Peas, grown under congenial conditions are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be not less than 6 inches apart. The flowers are giants among Sweet Peas, measuring 2 to  $2\frac{1}{2}$  inches across. They are beautifully formed with huge standards, open and upright and immense wings gracefully poised. Both standards and wings are daintily waved, the undulations reflecting high lights and casting shadows in the depths, thus showing a varied harmony of tones which greatly enhances the coloring. Three and often four of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations. Their long continued profusion of bloom is phenomenal, but accounted for by the fact that a majority of the flowers of true Spencers fall as they fade—before the seed pod is formed—thus continuing the succession of bloom—for as all know when Sweet Peas set pods, the flowering diminishes.

PRESIDENT

### Henderson's Great and Grand Sweet Pea GEORGE WASHINGTON

This glorious crimson-scarlet self we believe surpasses all the World's Sweet Peas of similar coloring in size of flower, form, substance and in brilliant purity, untarnished by burn or scald, though grown unshaded under most trying sun. The flowers of gigantic size are true Spencers. Letter J on opposite plate, Pkt. 10c.; Oz., 25c.

	-Apple Blossom Spencer. Rose; blush wingsPkt.		25c
E	-Asta Ohn Spencer. Soft lavender and pinkish-mauve "	10c.; "	25c.
F	-Aurora Spencer. Striped white with rosy-orange "	10c.; "	25c.
I	- Countess Spencer. Soft pink, rose-pink edges "	10c.; "	25c.
N	-Flora Norton Spencer. Bright, light blue "	10c.; "	35c.
0	- Garnet Spencer. Large-waved purplish-maroon "	10c.; "	25c.
G	- Helen Lewis. Reddish-orange; wings rose-orange "	10c.; "	25c.
Н	-John Ingman. Carmine-rose with deeper veins "	10c.; "	25c.

## Henderson's Great and Grand Sweet Pea MARTHA WASHINGTON

7.7			
D-Mrs. Routzahn Spencer. Apricot-buff, flushed soft pink!	Pkt.	10c.; O	z. 25c.
L Primrose Spencer. Cream-yellow or primrose	86		
B — Tennant Spencer. Rosy-heliotrope	66	10c.;	25c
A - Waverly Spencer. Purplish-maroon	0.5	10c.: '	25c.
K-White Spencer. Pure satiny-white	66	10c.; '	25c

PRICE for the "HENDERSON PRIZE" COLLECTION of GIANT SPENCER SWEET PEAS One Packet \$1.00



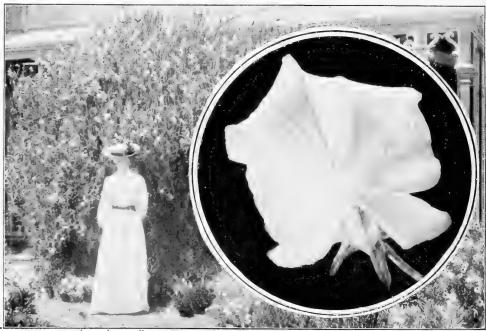


## The Giant Waved "Spencer" Sweet Peas

# Specialties and Novelties for 1912

The "Spencers" are the largest and most beautiful of all Sweet Peas-surpassing the older kinds in strong growth, size and form of flowers and continued profusion of bloom. Faults of the "Spencers"—if faults- are shy seeding and sportiveness; both, however, have compensating merits. Shy seeders because most of their flowers fall as they fade before the seed-pod forms, thus continuing the succession of bloom. Sportive-tendency to vary or "break" into other shades and colors-while increasing the difficulty in "fixing" and supplying seeds that will produce "true," yet has given the Sweet Pea world a wonderful variety of colors, shades and combinations.

The following list—in addition to the "Spencers" offered in our Prize Collection on page 107—includes the world's best and most distinctive varieties.



	Pkt.	Oz.
America Spencer. Striped brilliant carmine-red on white; of splendid Spencer form	S. 15	\$.60
Audry Crier. A beautiful variety of the finest "Spencer" type; blush-pink shaded and edged deeper orange-pink. Differs from Countess Spencer in the salmon cast	.10	.25
Arthur Green (Novelty). A claret wine colored self of immense size and nicely waved form. (25 Seeds to pkt.)	.25	
Captivation Spencer (Novelty). Giant waved self colored flowers of rich purple-magenta. (25 Seeds to pkt.)	.25	
Dainty Spencer. Pure white with a beautiful and distinct edge of rose-pink; practically identical with the English variety Evelyn Hemus	. 10	. 35
"Duplex" Spencer (Novelty). Very large waved flowers; a large proportion of which come with twin or triple standards, usually the lower flowers on the stem have this double effect. The coloring of standards and wings is a rich creamy-pink. (30		
Seeds to pkt.)	. 25	
Ethel Roosevelt. Large and beautifully waved flowers of straw color, daintily tinted and flaked with a warm red-blush	.15	.50
Evelyn Hemus. Primrose and buff with a distinct, rosy-pink edge and of the finest, large Spencer form	. 10	. 25
Florence Nightingale. One of the largest and best lavender "Spencers" yet produced. The color -lavenderis charm- ingly soft and enhanced by the faintest sheen of pink	.15	.60
Florence Morse Spencer. Delicate blush with a pink margin; large open-waved flowers of the finest Spencer type	.10	.25
Gaiety Spencer. A large and lovely striped variety; ground color white, lightly flaked and suffused with purplish-pink	.10	.25
Hermosa (Novelty). Striped lavender on white, many of the flowers come with doubled standards	.25	.75
Irish Belle or "Dream" (Novelty). A superbly beautiful new shade; rich lilac flushed with pink. (25 Seeds to pkt.)	.25	
Janette Hazard (Novelty). Splendid shade of orange; one of the finest in this color	.25	.75
Juanita Spencer. Large-waved, white flowers striped and flaked delicately with lavender.	. 10	.25
King Edward Spencer. Rich, bright crimson; very large-waved flowers	. 10	. 25

	MODEL P.	1
	Pkt.	Oz.
Marie Corelli. Large-waved flowers of brilliant carmine-rose color with a tint of cherry-red	.15	.50
Miller's Bicolor. Immense waved flowers of the finest "Spencer" form; standard rose color, wings white with a blush tint	.10	. 35
Mrs. Hardcastle Sykes. Of fine large "Spencer" form daintily tinted and edged with pink on a blush ground	. 10	. 35
Mrs. Chamberlain Spencer. A fine large-waved "Spencer" striped and flaked with bright rose on white	. 10	.25
Mrs. Henry Bell. Creamy-yellow suffused rosy-apricot; a lovely large-waved flower	.10	.35
Natoma (Novelty). A giant "Spencer" of best waved form; coloring light buff-pink, deepening in tone as the flowers mature. (25 Seeds to pkt.)	.25	
Othello Spencer. Pure deep maroon, of the largest and finest "Spencer" form.	. 10	. 35-
Paradise Spencer. This is similar to the original Countess Spencer, but deeper in coloring; rose-pink shaded and edged deeper pink.	.10	. 25
Pearl Gray Spencer (Novelty). A lovely and distinct shade of pearl or dove-gray, lightly suffused blush-lavender. (25 Seeds to pkt.)	. 25	
Queen Victoria Spencer. A black-seeded, primrose-yellow opening with a rosy flush	. 10	. 35-
Ramona Spencer. Large-waved ivory-white flowers, flaked splashed, and striped with light pink	.10	.35
Rainbow Spencer (Novelty). A new and surpassing striped variety; flowers of the largest size, distinctly blotched and flaked with rose, crimson and salmon, pink on white, (30		
Seeds to pkt.)	.25	
Senator Spencer. Immense waved flowers striped purplish-chocolate on white	. 10	. 35
Vermilion Brilliant (Novelty). A splendid crimson-scarlet of large size and fine-waved form; one of the finest of its color. (25 Seeds to pkt.)	. 25	
W. T. Hutchins. Large "Spencer" formed flowers of light apricot-pink with a lemon shaded throat	. 15	. 50

Henderson's "SPECIALTY"
Collection of
Giant Spencer Sweet Peas,
\$2.00

contains one packet each of the twenty-one varities offered above and priced @ 10c. and 15c. per packet.

## Waved "Spencer" Sweet Peas

Including New Hybrids

Composed exclusively of Giant Waved "Spencer" varieties, including several new hybrids of exquisite colors and shades, many of which, when sufficiently trued up, will be introduced as new named varieties. Pkt. of 50 seeds, 10c.; per oz., 25c.; per ½ lb., 75c.; per lb., \$2.00. Delivered free in the U. S.

Henderson's "NOVELTY"
Collection of
Giant Spencer Sweet Peas,
\$2.25

contains one packet each of the ten varieties offered above and priced @ 25c. per packet.

## HENDERSON & CO., NEW YORK.



Mixed Grandiflora Sweet Peas

This unsurpassable mixture of OUR SELECT GRANDIFLORA Sweet Peas is a studied formula containing correct proportions of various bright colors and shades, supplying a harmony of brilliancy. We sell thousands of pounds of this mixture every year with evident satisfaction to our customers, and permit no mixture of unsalable dull color surpluses to dim its reputation.

5c. per pkt., enough for 10 feet of row.

25c. per ¼ lb., enough for 100 feet of row.

10c. per oz., enough for 25 feet of row.

60c. per lb., delivered free in the U. S.

## Winter-Flowering Sweet Peas

A distinct class that has become popular for greenhouse forcing. They begin flowering in from 8 to 12 weeks from seed sowing and flower continuously for weeks. The flowers are of fine size on long stems. Grown in the garden they flower very early. but are smaller.

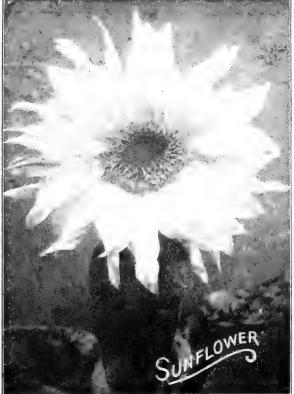
Prices Delivered free in the U. S.	Pkt.	Oz.	1/41b.
Christmas Pink. Pink and white similar to Blanche Ferry			
Florence Denzer. Pure white	.10	. 15	. 50
Mrs. E. Wild. Carmine-rose	. 10	.15	. 50
Mrs. Alexander Wallace. Lavender	. 10	.15	. 50
Mrs. William Sim. Salmon-pink	.10	. 15	. 50
Mrs. F. J. Dolansky. Rose-pink			
Mrs. Hannan. Deep pink self	. 10	. 1.5	. 50
Le Marquis Violetablue	10	15	50

Prices Delivered free in the U.S.	PKt.	Uz.	¼ lb.
America. Striped blood-scarlet on white	S 05	\$.10	\$.25
Aurora. Striped rosy-orange on white; most attractive	. 0.5	. 10	. 25
Black Knight. Deep maroon, veined black: large and open	0.5	.10	. 25
Blanche Ferry. Rose-red wings blush-white	0.5	. 10	25
Bolton's Pink. Orange-pink; wings rose-pink	05	. 10	
Dorothy Ecklord. A grand, large, open-formed white	. 1 . 05	.10	. 25
Duke of Westminster. Clear purple with violet-purple wing	s . 05	.10	. 25
Emily Eckford. Rosy-mauve with bluish-mauve wings	05	.10	. 25
Emily Henderson. Large, pure white, early and profuse	. 1 . 05	.10	. 25
Flora Norton. Light, clear blue; charming color	05	.10	. 25
Helen Pierce. Mottled and veined bright blue on pure white	. 05	. 10	. 30
Henry Eckford. Intense orange, wings rose-orange	. 0.5	. 10	. 30
Hester. Striped blue on white	05	.10	. 25
Hon. F. Bouverie. Salmony buff-pink, wings creamy-pink.	05		.25
Hon. Mrs. Kenyon. A grand primrose-yellow	05	.10	. 25
Horace J. Wright. Plum-purple; wings violet purple	05	.10	. 25
Jeannie Gordon. Rosy-pink, wings pink, tinged primrose	05	. 10	. 25
Jessie Cuthbertson. Cream-white, striped carmine-red King Edward VII. Rich crimson-scarlet	. 05	.10	. 25
Lady Grisel Hamilton. Beautiful silvery-lavender	05	. 10	. 25
Lord Nelson. (Syn.: Brilliant Blue.) Rich indigo-blue.	05		. 25
Lovely. Warm rose-pink, large and extra fine	05	. 10	. 25
Miss Millie Maslin. A distinct shade of dark rose-red	05	.10	. 25
Miss Willmott. Orange-rose, extra large and fine	05	. 10	. 25
Mrs. Walter Wright. Rosy-mauve with bluish-mauve wing	s .05	.10	.25
Phenomenal. White, tinted rosy-lavender and edged blue	0.5	10	25
Prima Donna. Exquisite rose-pink, large and profuse	. 05		. 25
Prince of Wales. Rich carmine-rose; grand flower	. 05	.10	75
Queen Alexandra. Brilliant scarlet			25 . 25
Saint George. Orange colored standard; rosy-orange wing	5 .05		.50
Shasta. A splendid pure white	. 05	.10	. 25
Sybil Eckford. Rosy apricot, wings cream and yellow.	0.5	.10	. 25
White Wonder. Often produces 6 to 8 flowers on long stems	. 05		. 25
<b>Popular Collection</b> of Grandiflora Sweet Peas, 1 packet cach			
of 12 distinct varieties (our selection) 50c			
Matchless Collection of Grandiflora Sweet Peas, 1 packet			
each of 25 distinct varieties (our selection) \$1.00	)		

Early-Flowering Sweet Peas

The great merit of this class is earliness. The plants are of dwarf, bushy growth out doors, producing profusely flowers of good size. They are also used for winter forcing.

Prices Delivered free in the U. S.	Pkt.	Oz.	1,150
Earliest White. A black seeded white of hooded form	\$ 05	\$.15	\$.40
Mont Blanc. Pure white with open flowers	. 0.5	. 15	.40
Earliest Blanche Ferry. Rose standard with blush wings			
Earliest Sunbeams. Open primrose yellow flowers	. 0.5	. 15	. 40



## Summer Cypressor Belvidere

An old-fashioned popular annual, sometimes known as Belvidere, Mock Cypress, Mexican Fire Plant, etc. It is easily grown from seed—forming oval bushes 2 to 2½ feet high, densely clothed with small feathery light-green foliage, deepening in color as the summer advances until the whole plant assumes a fiery crimson hue. An attractive plant at all times, either in garden beds or pots. Pkt. 10c.

## "Summer Fir" (Artemisia saccorum viridis)

This new ornamental foliage plant introduced from China is

## Swainsonia

Grandiflora Alba

A popular house plant. Foliage as graceful as an Acacia; white flowers reseml ling Sweet Peas, produced in sprays of 12 to 20. Of the easiest culture and ever-blooming. It climbs readily, or it may be grown as a bush plant by trimming it back as it grows; tender perennial, 1 to 4 feet.... Pkl. 10c.

## SUNFLOWERS

## "Cut-and-Come-Again" Sunflowers

(Helianthus Cucumerifolius types.)

These improved profuse-flowering, branching Sunflowers are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, bearing a continuous succession of flowers from June until frost. The perfectly formed single or double flowers, 3 to 4 inches across, are poised on long, graceful stems; which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed.

Single "Cut-and-Come-Again," Sunflowers, mixed.

White Star. White with black eye.

"50c., "5c. Sirius. Lemen, dark center "50c., "5c. Mars. Golden, dark eye.

Mars. Golden, dark eye.

"50c., "5c. Perkeo.

Maria Harden of the star of the s

Perkeo. A miniature plant only 12 inches high by 18 inches in diameter; flowers 3 inches across, golden with black eye.

Pkt. 1 Double "Cut-and-Come-Again" Sunflowers.

Flowers 3 to 4 inches across; centers very double, surrounded by a row of guard petals.

Plowers 3 to 4 inches across; centers very double, surrounded by a row of guard petals.

Pkt. 10c.

Double White. Creamy-white with yellow guard petals.

Double "Cut-and-Come-Again," mixed.

10c.





## IMPERIAL SWEET SULTAN

CENTAUREA IMPERIALIS.

These are grand improvements, producing long-stemmed blossoms 3 to 4 inches across, of graceful, airy effect, and delightly fragrant. The colors are varied from white through shades of red, from pink to crimson and through value. If cut scarcely opened they will last for ten days in water. The plants are of the easiest culture, flowering freely in the garden the first summer from seed sown in the spring. They are of strong, bushy form, 2 to 3 feet high.

Centaurea Imperialis, Mixed Colors         Pkt. 10c.           " Margaritæ.         Satiny-white flowers         10c.           " Chamæleon.         Bright yellow flowers         10c.           " Favorita.         Brilllant rose-colored flowers         10c.
Chamæleon. Bright yellow flowers. 10c. Favorita. Brilliant rose-colored flowers. 10c.
Splendens. Rich dark purple
Graziosa. Deep lilac
Iphigenia. Delicate mauve, with large white centre10c.
Graziosa.  Deep lilac.  10c.  Graziosa.  Delicate mauve, with large white centre.  Gigantea.  Gigantic white flowers on long strong stalks: 4 to
5 feet high
Centaurea Imperialis Collection of 6 Separate Colors

## Henderson's Mammoth Verbenas

This distinct and beautiful race we originated, introduced and named. average trusses measure 9 to 12 inches in circumference and the individual florets on properly grown plants over 1 inch across-or larger than a 25c. silver piece. They bloom freely, are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivaled; flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom the first season from seed.

Mammoth	Verbena,	Mixed	Colors	. Per	1.000	seeds,	35c.;	Pkt.	10c.
66					66		50c.;		
66		Purple			44		50c.;	66	10c.
66	44	Pink			66 37	. 44	50c.;	44	10c.
66	66	Scarlet			44	44	50c.;	64	10c.
66	64	Yellow	. Cream-yellow					66	10c.

#### NEW VERBENAS

Giant White Star. A new type larger than the Mammoths; immense flowers
of light blue with a star-like white centre
Giant Striped. New, rich colors, striped and marbled
Rose Queen. Magnificent heads of extraordinary large flowers of brilliant
rose, each flower measuring 1 to 11/2 inches across

#### BUSH VERBENAS

Upright, candelabra-branched, compact bushes, well covered with oval 

#### HENDERSON'S LARGE-FLOWERING

## Perfection Sweet William

For many years the Sweet William has been a tennel to not of the finest of our hardy garden plants, hence of early either othering in any good garden soil and lesting for years. The plant of well of 1 foot high and form time clumbs. Our morehold leafest in strain, produce in greatest producion very large florests in large leads at left a great variety of extremely rich colors, including I ad crusson, salmon, pink, white, cerise, etc., many having large white eyes and all being sweet scented.

Henderson's Parfection, Single Large Playaring, Mixed. Extra shoiled.

Others.

Ptt. 25.

Pink Beauty. Large single flowers of pure pink. 15c.

Scarlet Beauty. Large single flowers of intense scarlet 15c.

Harlequin. Large flowers of several colors are troduced on the same plant. Sometimes a head will be all crimson, another all rink, another white, etc., but usually florets of different colors will be borne in one head; very unique and beautiful Ftt. 10c.

Double Black. Large double flowers of deep maroon-black. 15c.

Double Rose. Large double rose-colored flowers. 15c.

Imported Collection of β separate sorts, 25c.

## NEW ANNUAL Sweet William Darbatus barbatus

annuus.)

The old favorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring-sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crimson, rosepink, etc., many of which are broadly edged with white and sweetly Mixed Colors . .

## New Hybrid Tritomas

Tritomas, popularly known as "Torch Lilies," "Red Hot Poker," "Flame Flowers," etc., are among our showiest hardy plants, producing the brightest flowers in the antumn garden. These new hybrids, crosses between early and late flowering species, are particularly beautiful and varied. They grow from seed and flower well the second year commencing in May and continue to bloom throughout, the summer and fall. They range in color through shades and combinations of yellows from pale lemon to orange and from salmon-pink, coral-red, etc., to crimson. The plants vary in height from 18 inches to 6 feet. The effect of a bold group of these lovely hybrids is remarkably distinctive and handsome.

Pkl. 25c. and handsome.



These old European favorites are not as much grown in this country, as they deserve; with protection they winter safely in Northern States, though, perhaps, in very cold locations it is better to sow the seed annually, and winter the young plants over in the coldframe. They are worth the trouble, making nice bushy plants, 1½ feet high, bearing in the spring long spikes of most fragrant flowers of various colors, crimson, purple, yellow, apricot, mahogany, pink, etc.

LARGE DOUBLE WALL FLOWERS

EXTRA EARLY OR ANNUAL WALL FLOWERS These flower the first season from seed, making compact branching plants to 10 inches in height covered with delightfully fragrant single flowers.

Extra Early Parisian, golden shaded orange-red. Pkl. 10c.

"Blood-Red, red, orange shaded blood-red 10c.

"Golden Gem, rich bright yellow 10c.

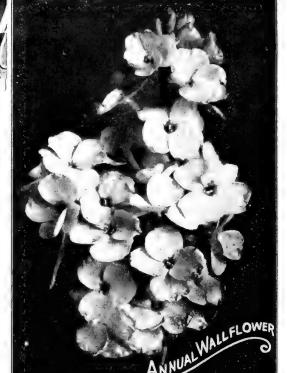
"White Gem, cream-white 10c.

Collection of above 4 separate colors, 30c Mixed Colors ...... 50c. per 1,000 seeds, Pkt....10c.



### LILLIPUT ZINNIAS

Uncommonly pretty, small branching plants, about 1 Scarlet Gem. Pkt. 10c. Golden Gem. Pkt. 10c. White Gem. 10c. Lilliput Mixed 10c.





## Henderson's Improved Large-Flowering Zinnias

These indispensable garden annuals are now greatly improved. The plants form handsome, compact bushes 2 feet in height, with large, perfectly formed double flowers.

Large-Flowering Zinnias, Mixed Colors.

Almon-Rose.

Pkl. 10c. Yellow

10c. Crimson.

10c. White

10c. Orange

10c. Purple

10c. The collection of 6 separate Large Zinnias 50c.

### New Giant German Zinnias

(Zinnia Elegans Robusta Plenissima.)

Flowers of gigantic size, 4 to 5 inches across and densely double; plants of strong, luxuriant growth, 2½ to 3 feet in height.

Giant White. Snow white. Pkt. 15c. Giant Striped. Gold and Scarlet. Pkt. 15c.

"Scarlet. Rich crimson-scarlet. 15c. "Golden Yellow. Rich, deep yellow. 15c.

"Flesh Color. 20c. "Sulphur Yellow. 20c.

"Crimson. 20c. "Violet. 20c.

"Purple 20c. "Mixed Colors. 15c.

## Henderson's "ZEBRA" ZINNIAS

Good, large double flowers of perfect shape, in colors such as orange, crimson, pink, yellow, violet, rose-scarlet, white, etc., three-fourths of which are striped, spotted and blotched with different shades, hardly any two plants producing flowers alike. **Mixed Colors.....** Pkt. 10c.



HENDERSON'S SUPERIOR

## FLOWER-SEEDS

ANNUALS attain full growth from seed, flower and die in one year.

BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

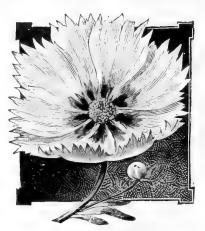
PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first season if sown early.

	Dari de
APPONIA Umballata trailing annual thristing	PKT.
ABRONIA Umbellata, trailing annual, thriving in dry situations; pink flowers in Verbena-	- 1
like trusses; height, 34 ft	, 05
ADULTION Chains mixed of compact bushs	,
ABUTILON, Choice mixed, of compact, bushy growth; large bell-shaped flowers of various	
colors; flowering in the house in winter or	
the garden in summer; tender perennial;	
2 ft.	. 10
Giant Flowering Hybrids. (See page 74.)	. 25
ACHILLEA Prarmica fl. nl. double white flow-	
ACHILLEA Ptarmica, fl. pl., double white flowers, profusely borne summer and autumn; hardy perennial; 1 to 2 ft	
hardy perennial: 1 to 2 ft	.10
The Pearl. (See page 74.)	. 15
	. 10
ACONITUM Napellus (Monkshood), handsome,	
hardy herbaceous plant, throwing bold	
spikes of dark blue flowers in summer. Effective in flower borders. Shrubberies	
etc.; height, 3 to 4 ft	. 10
ACROCLINIUM, Double mixed, fine "Ever-last-	
ing" for winter bouquets also a shown	
ing" for winter bouquets, also a showy garden annual; 1 ft	. 05
ADLUMIA Cirrhosa, hardy biennial climber,	
ADLUMIA Cirrhosa, hardy biennial climber, known as "Mountain Fringe"; feathery	
foliage, rose-colored flowers; 15 ft	. 10
AGERATUM Mexicanum, feathery flowers in	
clusters, borne continuously; in pots in win- ter or bedding out in summer.	
Tom Thumh White: 8/ ft 300 per oz :	. 05
" Blue: 3/ ft 30c per oz :	. 05
Tom Thumb White; ¾ ft 30c. per oz.;  "Blue; ¾ ft 30c. per oz.;  (For other varieties see page 73.)	
AGROSTEMMA Coronaria (Rose Campion), ef-	
factive hashanous plants of stunds hearth	
ing growth. The silvery foliage contrasts beautifully with the large, single, crimson blossoms borne during June and July; height, 2 to 212 ft.	
beautifully with the large, single, crimson	
blossoms borne during June and July;	
height, 2 to 2 <sup>1</sup> 2 ft	.05
ALYSSUM Maritimum (Sweet Alvssum), a favor-	
ite annual for garden beds, edgings, etc.; clusters of white flowers borne profusely	
clusters of white flowers borne profusely	
throughout the season; \( \frac{3}{4} \) ftoz., 25c.  Saxatile Compacta, hardy, spring-blooming	. 05
Alyssum with yellow flowers; 34 ft	. 10
(For other varieties see page 73.)	. 10
AMARANTHUS Caudatus (Love-Lies-Bleeding),	
rapid-growing garden annual with long, drooping crimson flower spikes; height, 3 ft.	. 05
Tricolor (Toseph's Coat), showy annual foliage	. 00
Tricolor (Joseph's Coat), showy annual foliage plant for gardens; leaves red, yellow, green,	- 1
etc.; 3 ft	. 05
etc.; 3 ft	
AMBERBOA. (See page 74.)	. 15
AMPELOPSIS Veitchii (Boston or Japanese Ivy), valuable hardy climber, clinging to wood,	
valuable hardy climber, clinging to wood.	
stone or brick walls; dense ivy-green foliage, changing to red in autumn; 30 ft	
changing to red in autumn; 30 ft	. 10
ANCHUSA ITALICA "DROPMORE," a fine,	
large, hardy, herbaceous plant, 4 to 5 feet	
high, with flowers of lovely Gentian-blue	. 20
ANEMONE, St. Brigid. (See page 74.)	. 10
ANTIRRHINUM (Snapdragons.) (See page 75.	
	'
AQUILEGIA, or COLUMBINE, popular hardy perennials for the garden, forming large per-	
manent clumps; height, 1 to 3 ft.	
Double White (alba pl.)	.05
Single, Mixed colors	.05
Double Flowering, mixed colors	. 05
(For other varieties see page 75.)	

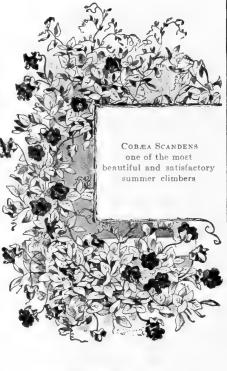


	PKT.
ARABIS Alpina (Rock Cress) a dwarf, hardy plant producing in early spring masses of	
plant producing in early spring masses of	
small, white flowers. An effective com-	
panion to the Golden Alyssum, etc.; height,	
3 · ft	. 10
	. 10
ARCIUIIS Grandis. (See page 74)	. 11
ARISTOLOCHIA Sipho (Dutchman's Pipe Vine),	
luxuriant, hardy climber; large leaves, mak-	
ing dense shade; flowers yellow and brown,	
luxuriant, hardy climber; large leaves, mak- ing dense shade; flowers yellow and brown, mottled and curiously shaped; 30 ft	. 10
ADNEDIA Cornuta (See base 74)	.10
ASPARAGUS Verticillatus, hardy climber, with feathery foliage and scarlet berries; 10 ft. Plumosus Nanus, greenhouse climber with Fern-like foliage	
feathery foliage and scarlet berries; 10 ft.	. 10
Plumosus Nanus, greenhouse climber with	
Fern-like foliage\$1.00 per 100 seeds	. 23
Sprengeri, decorative perennial for pots, vases,	
etc.; drooping chenille-like fronds 4 ft. long.	.10
ASPERULA Odorata (Sweet Woodruff), dwarf	
	. ():
ASTERS, CHINA. (See pages 76 to 79.)	,.
AURICULA, Finest Mixed (Primula auricula),	
low-growing, spring-flowering plants for hor-	
ders or pots; large single fragrant flowers	
borne in clusters on 4 to 6 in. spikes	. 10
BALLOON VINE, rapid-growing annual climber.	
BALLOON VINE, rapid-growing annual climber, 10 to 15 ft.; white flowers followed by bal- loon-like seed pods	
loon-like seed pods	. 03
BALSAM. (See page 80.)	
BAPTISIA Australis (False Indigo), a hardy	
perennial, with deeply cut, dark green	
BAPTISIA Australis (False Indigo), a hardy perennial, with deeply cut, dark green foliage; during June and July it bears showy.	
dark blue flowers in long racemes; 2 It	. ();
BARTONIA Aurea, showy garden annual: 1 ft	
BARTONIA Aurea, showy garden annual; 1 ft high, with large single yellow flowers	, ();
BEGONIA. (Other varieties see page 80.)	
Rex, Mixed varieties, ornamental foliage of red,	
gold green bronze etc	. 23
gold, green, bronze, etc	
BELLIS (Double Daisies). (See page 80.)	
BIGNONIA Grandiflora, the Hardy Trumpet	
Creeper, clusters of large orange-red flowers	
picturesquely effective on arbors, old trees.	
etc.: 40 to 50 ft	. 10
POCCONIA Condata (Disease Deservi) 1 - 414	
bucconia Cordata (Flume Poppy), a splendid,	
nardy perennial for the mixed border of	
wild garden. The foliage is large and hand-	
BOCCONIA Cordata (Plume Poppy), a splendid, hardy perennial for the mixed border or wild garden. The foliage is large and hand- some. During July and August it produces large panicles of creamy-white flowers;	
large panicles of creamy-white flowers; height 6 ft	
neight o it	. 10
BOLTONIA Asteroides, showy, hardy perennial, growing about 6 feet in height and producing	
growing about 6 feet in height and producing	
during summer and autumn large, single	
during summer and autumn large, single white Marguerite-like flowers	.10
BRACHYCOME Iberidifolia (Swan River Dais)	
gorden annual making a compact him	
garden annual, making a compact bus 8 ins. high.	
	11
Mixed colors	17
BROMUS. (See page 80)	, ;
BROWALLIA.	
Speciosa Major, free-flowering annual for other	
gardens in summer or to culture in works	
produces flowers 11, to 1 m. a tass miles	
gardens in summer or conculture in winter produces flowers 11, to 2 in across, indigible with white throat 11;	14
CALAMPELIS Scabra, a well-known, leauti-	
ful annual climber. Trained to a trellas of	
south wall it is an ornamental elect	
throughout the summer, its bright erang	
throughout the summer, its tright erange tubular flowers contrasting effectively wi	
ful annual climber. Trame I to a trells of south wall it is an ornamental above throughout the summer, its bright crafts tubular flowers contrasting effectively will the delicate green of the foliage. 10 fr	10

	ī
CALCEOLARIA. (See page 81.)	.25
CALANDRINIA. (See page 81.)	
CALENDULA, free and continuous-flowering gar-	
den annuals; 1 ft. high.  Meteor, double yellow, striped orange, 25c. oz.	.05
King Calendulas. (See page 81.)	.10
CALLIOPSIS, showy garden annuals, 1 to 2 ft.	- 1
high, flowering profusely in the summer. (For perennial varieties, see Coreopsis.)	- 1
Hybrida Superba, produces multitudes of me- dium-sized brilliant flowers of shades from	
canary to orange-red and maroon; 1 ft	. 10
Double Flowering, vellow with maroon spots.	.05
Single Mixed	.05
(For other varieties see page 81.)	
CAMPANULA. (See page 81.)	
	NT.
Single, Carmine. PKT.10  Blue05  White05  Mixed	.05
" White 05   (For other varieties see page 83.)	
CANARY-BIRD VINE. (See page 82.)	.10
CANDYTUFT, well-known dwarf, profuse-flower-	
ing garden annuals, bushy plants, 12 ins. high, freely carrying large umbels of flowers.	
Umbellata, Mixed	.05
Umbellata, Mixed	.05
CANNA, Mixed. Tall varieties 25c. per 02	. 05
CANNA, Mixed, Tall varieties, 25c. per oz Crozy's Large Flowering. (See page 82.)	. 00
CARNATION, Finest Double mixed, extra fine	10
strain Picotees, Choice Double, mixed, edged with	. 10
red, purple or rose	.15
(For other varieties see page 82.)	
CELASTRUS Scandens (Bitter Sweet), a popular native climber, with showy orange	
berries carried through the winter; 20 ft	. 10
CELOSIA, or Cockscomb. (See page 83.)	
CENTAUREA, White Foliage Varieties, "Dusty Millers," for bedding, vases, etc.	
Candidissima, white-leaved plant; I it	.10
Gymnocarpa, grows 1½ ft. high, white leaves	. 10
CENTAUREA, Flowering Varieties: Americana Hallii. (See page 83.)	
CENTAUREA, Sweet Sultan Varieties, popular garden annuals of easy culture, about 1½ ft. high, producing freely large, graceful, fragrant flowers on long stems.  Suaveolens, the Yellow Sultan.  Mived colors white like blue etc.	
garden annuals of easy culture, about 1½ ft.	
grant flowers on long stems.	
Suaveolens, the Yellow Sultan	.05
Mixed colors, white, lilac, blue, etc	,
very old favorite garden annual, flowering	
freely in almost any situation; height, 2 to	
3 feet; largely used for cut flowers. Blue	.05
Mixed	.05
Mixed Collection of 6 separate colors, Centaurea Cyanus.  Double Cyanus, produces double globular heads of flowers of large size and filled up	. 25
Double Cyanus, produces double globular	
to the centre with florets.	
Mixed	.05
CENTAUREA Montana or Hardy Cornflower,	
(Mountain Bluet), showy, hardy border plant growing about 2 feet high and bearing freely	
during summer; Cornflower-like heads of	
bloom: Montana, Violet-blue10; Alba, white	. 10
CENTROSEMA Grandiflora, a neat, hardy peren-	
nial vine, 10 ft. high, with clusters of purple and white Pea-like flowers	. 10
CERASTIUM Tomentosum. (See page 83.)	.25
CHRYSANTHEMUM, Annual Varieties, summer-	
blooming, garden annuals, of thrifty growth and free bloom; 1 to 1½ ft. high.	
Coronarium, Double mixed, large double flow-	
ers of yellow, maroon, white, etc	.05
Single Annual, mixed, large flowers	.05
New Annual Varieties. (See page 84.)	
CHRYSANTHEMUM, Perennial Varieties. (See page 84.)	
CINERARIA Hybrida. (See page 84.)	
CINERARIA Maritima, a white-leaved "Dusty Miller," used for bedding, vases, etc.; 1 ft	0.5
	. 05
CLARKIA, Double Mixed, free-blooming garden annuals, 1 to 2 ft. high	. 05
CLEMATIS Flammula, hardy climber, feathery white, fragrant flowers, borne in immense	
white, fragrant flowers, borne in immense quantities; 25 to 30 ft	. 05
quantities; 25 to 30 ft.  Paniculata, one of the finest hardy climbers; fragrant white flowers in profusion  Jackman's Large Flowering, mixed, large flow-	
Tackman's Large Flowering, mixed, large flow-	. 10
ore 3 to 4 inc	1.0



CALLIOPSIS, GOLDEN WAVE

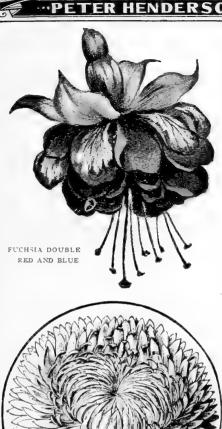


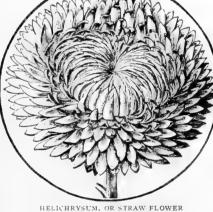


F	KT.
CLEOME Gigantea Hybrida. (See page 85.)	. 10
COCCINEA Indica, convers climber, 10 ft a com-	
COCCINEA Indica, annual climber; 10 ft.; small white flowers, followed by scarlet fruits, mottled white.	
mottled white	. 10
COCKSCOMB. (See Celosia page 83.)	10
COLEUS, Choice Mixed, richly colored foliage  Large, fringed-leaved hybrids, mixed	.10
CONVOLVULUS Major, or Morning Glories,	
annual climbers, 30 to 50 ft. high, mixed colors	.05
CONVOLVULUS Major, or Morning Glories, annual climbers, 30 to 50 ft. high, mixed colors. 15c. oz. Double Flowering, medium-sized double flow- ers; mixed colors.	
core colors	.10
COSMIDIUM. (See page 85.)	
COSMOS. (See page 85.)	
COWSLIP, mixed (Primula veris), early spring-	
COWSLIP, mixed (Primula veris), early spring- flowering, hardy plant, ¾ ft. high	.05
CYCLAMEN Persicum. (See page 86.)	
CYPRESS VINE, popular annual climbers, 15 to 20 ft. high, with feathery foliage and clusters of star-like flowers.	
of star-like flowers.	0.5
White. 05   Rose. Scarlet 05   Mixed	.05
DAHLIA. Although perennials these will flower	
the first season if sown early; 4 to 6 ft.	
DAHLIA. Although perennials these will flower the first season if sown early; 4 to 6 ft. Pompone, Double mixed, small flowers, compactly double and borne freely	. 10
(For other varieties see page 86.)	
DAISY, English Double. (See Bellis, page 80.)  Shasta, etc. (See page 84.)	
DATURA, robust garden annual, 3 to 4 ft. high.	
DATURA, robust garden annual, 3 to 4 ft. high, bearing large trumpet-shaped flowers.  Double Flowering, mixed (Fastuosa, fl. pl.)	0.5
DELPHINIUM (Hardy Perennial Larkspurs)	. 05
DELPHINIUM (Hardy Perennial Larkspurs), among our best plants for mixed borders, etc., producing long spikes of flowers. Formosum, deep blue, white center; 2 to 3 ft. Single, Finest Mixed colors.  (For other varieties see page 86.)	
etc., producing long spikes of flowers.  Formosum, deep blue, white center: 2 to 3 ft	. 05
Single, Finest Mixed colors	.05
(For other varieties see page 86.)	
DIANTHUS, Double Annual Pinks, usually treat- ed as annuals; they form bushy, dwarf plants about 1 ft. high, producing freely all summer large flowers of most brilliant colors;	
plants about 1 ft. high, producing freely all	
among our most effective garden plants.	
Chinensis, Double, Mixed (China Pinks)	.05
among our most effective garden plants. Chinensis, Double, Mixed (China Pinks) Heddewigii, Double Mixed (Japan Pinks) Diadematus, Double Mixed (Diadem Pinks),	. 05
various colors, all edged and marbled	.05
Double Striped and Fringed, Mixed (Laciniatus, fl. pl.), large double fringed flowers of vari-	
ous colors and markings .	. 10
Collections of Double Annual Pinks, 6 colors	. 40
(For other varieties see page 87.)	
DIANTHUS, Single Annual Varieties, produce large single flowers of effective colorings	
and markings; bushy garden annuals, 1 ft.	
high, Heddewigii, mixed (Japan Pinks)	. 05
Heddewigii, mixed (Japan Pinks) Laciniatus, mixed (Fringed Pinks)	.05
(For other varieties see page 87.) DIANTHUS, Hardy Perennial Varieties, bushy,	
tufted plants, with fragrant blossoms: 1 ft.	
Plumarius, Double mixed, the favorite old	4.0
tufted plants, with fragrant blossoms; 1 ft. Plumarius, Double mixed, the favorite old Pheasant's-Eye or Grass Pinks. Plumarius, Single mixed, single Pheasant's-	.10
Eye Pinks	.05
Eye Pinks (For other varieties see page 87.) (See also Carnation and Sweet William.)	
DIGITALIS, or Foxglove, hardy perennials of	
easy culture, producing long spikes of large	
DIGITALIS, or Foxglove, hardy perennials of easy culture, producing long spikes of large showy tubular flowers of various colors, some spotted, blotched, etc.; 3 to 5 ft. high.	
(For other varieties see page 88.)	.05
DIMORPHOTHECA. (See page 73.)	
DOLICHOS, or Hyacinth Bean, annual climbers of rapid growth, 10 ft. high, with clusters of	
of rapid growth, 10 ft. high, with clusters of Bean-like flowers.	
Tananese Giant Crimson blush deanening with	
age to dark red, followed by bronzy-purple seed pods; foliage dark green with red veins	. 10
age to dark red, followed by bronzy-purple seed pods; foliage dark green with red veins. Japanese Giant White, long spikes of clear white flowers, profuse bloomer and showy.	
Butterfly Runner, a climbing bean attaining	. 10
Butterfly Runner, a climbing bean attaining a height of 10 to 12 feet and producing in continuous profusion during the summer	
clusters of connerv-scarlet flowers with large	
expanded white wings	. 10
DRACENA Indivisa, a popular plant for vases,	
pots, etc.; narrow arching green leaves; 2 ft.	. 10
famous Alpine flower; a hardy perennial,	
EDELWEISS (Gnaphalium Leontopodium), the famous Alpine flower; a hardy perennial, suitable for rock work or rocky hillsides, growing 6 to 10 ins. high; flowers star-	
shaped, woolly-white, and a line everlasting.	.10
Siberian. (See page 89.)	. 15

## ER HENDERSON & CO., NEW YORK...

1	PKT
ESCHSCHOLTZIA, or California Poppy, popular	
garden annuals of easy culture, forming bushy plants about 1 ft. high: bearing large	
saucer-shaped flowers in profusion.  Californica, sulphur-vellow with orange centre	. 05
saucer-shaped flowers in profusion.  Californica, sulphur-yellow with orange centre  "Double, mixed, white, yellow and orange  Single, mixed, orange, white, yellow, etc.  (For other varieties see page 88.)	.05
FUPHORBIA Variegata, robust garden annual.	
EUPHORBIA Variegata, robust garden annual. 2 to 4 ft. high, with green foliage, striped with white. FERNS, Greenhouse Varieties, mixed	. 05
FERNS, Greenhouse Varieties, mixed	. 15
FORGET-ME-NOTS. (See page 93.)	
FOXGLOVE. (See Digitalis, page 88.)	
FUCHSIA, Single and Double, Mixed, tender perennial plants, 2 to 4 ft. high. with pendent flowers of red, white, purple, etc  Double Red and Blue, large flowers with petals	
Double Red and Blue, large flowers with petals	. 25
double blue corolla, which changes to purplish-violet.  GAILLARDIA, Annual Varieties, showy garden annuals, 1 to 2 ft. high, with large flowers, 2 to 3 ins. across, of various colors.	.25
GAILLARDIA, Annual Varieties, showy garden	
ers. 2 to 3 ins. across, of various colors.	
Ambioydon, blood-red	.05
Illumination, red, bordered white	.05
Aurora Borealis, gold, crimson and white	.05
The state of the s	.05
Mixed, Single Annual varieties.  Lorenziana, Double mixed, flowers in globe-	. 05
Lorenziana, Double mixed, flowers in globe- shaped umbels: red. vellow, lemon, etc	. 05
shaped umbels; red, yellow, lemon, etc Hardy Varieties (See page 89.)	
GERANIUM Zonale. (See page 89.) Apple Scented, fragrant foliage	. 10
Sanguineum (Crane's Bill), hardy summer- flowering plant suited for the mixed garden or border; foliage prettily cut; flowers deep	
flowering plant suited for the mixed garden	
CIMISON	.10
GERBERA. (See page 89.)	
perennial, brilliant scarlet double flowers	
GEUM Atrosanguineum, fl. pl., showy hardy perennial, brilliant scarlet double flowers borne in clusters on long stems; fine for cutting. 112 ft	.10
Mammoth Scarlet. (See page 89.)	.35
<b>GLADIOLUS Gandavensis, finest mixed, bulbous</b> garden plants of gorgeous beauty; flowering	
from seed the second summer	.10
GLOBE AMARANTH. (See-page 90.) GLOXINIA. (See page 89.)	
GLOXINIA. (See page 89.) GODETIA, bushy annual about 1 ft., high, en-	
veloped with large showy flowers of rich col-	
oring. Finest, Mixed	. 05
Collection of 6 colors	. 25
GOURDS, thrifty annual climbers, 10 to 30 ft. high, bearing "Ornamental Gourds."	0.5
Nest Egg, white egg-like fruits.  Hercules' Club, green fruit 2 to 5 ft. long Chinese Loofa (Dish-rag Gourd), the fibrous interior can be used as a sponge Sement (Trichosanthes) long red fruit	.05
Hercules' Club, green fruit 2 to 5 ft. long	. 05
interior can be used as a sponge	. 05
	.05
Spoon Gourd, small; yellow with green Pear-Shaped, white Mock Orange, golden-orange	.05
Powder Horn, green. Turk's Turban, red, lower portion green, strip-	. 05
ed white	. 05
ed white.  Mixed Ornamental Varieties.  Collection of 12 ornamental Gourds.	. 05
(For other varieties see page 91.)	
GREVILLEA Robusta (Silk Oak), tender perennial, with graceful foliage: esteemed as a	
nial, with graceful foliage; esteemed as a decorative pot plant; 3 to 5 ft	. 10
GYPSOPHILA Paniculata, hardy perennial, 112	
GYPSOPHILA Paniculata, hardy perennial. 1½ ft. high, flowering in graceful sprays of white; esteemed in bouquets.  Paris Market. (See page 90.)	. 05
TELLANTHIC Maximilians (Handa C., Acros)	. 10
robust-growing, hardy plant for large gardens	
yellow flowers in clusters during autumn;	
robust-growing, hardy plant for large gardens or shrubbery borders; fine, large, golden-yellow flowers in clusters during autumn; height, 6 to 7 ft	. 10
many species and varieties: 3 to 6 ft	.05
HELICHRYSUM. (See page 90.)	
<b>HELIOTROPE</b> , well-known fragrant flowering plants, 1 to 2 ft. high, for pots or gardens.	
Finest mixed	.05
HEUCHERA Sanguineus Splendens, hardy peren-	
nial: long spikes of fiery-red flowers	.10
HIBISCUS Africanus, robust garden annual, 2 ft. high, with saucer-shaped flowers, cream	
color with purple eye	. 05

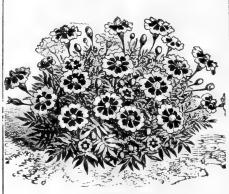




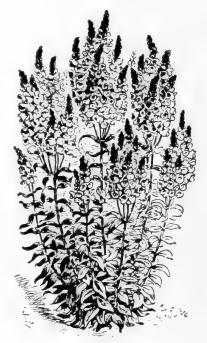


	PKT.
HIBISCUS, Hardy Varieties (Marsh Mallows), these are showy hardy plants, forming bushes about 3 ft. high, bearing immense bowl-like flowers often 6 ins. across.	
bowl-like flowers often 6 ins. across.  Rose-pink with white base	.10
HONEYSUCKLE Aureo-reticulata, foliage green netted yellow; flowers cream and yellow, fragrant, hardy climber, 15 ft	4.0
fragrant, hardy chuber, 15 ft	. 10
<b>HUMULUS Japonicus</b> (Japanese Hop), rapid- growing annual climber, 20 to 30 it. high, with dense green foliage	
with dense green foliage	.05
ICE PLANT (Mesembryanthemum crystallinum) annual trailer, for vases and rock work;	
leaves covered with ice-like drops; ½ft	. 05
IMPATIENS Holstii. (See page 92.)	. 25
INCARVILLEA Delavayii, beautiful garden plant with long flexible branches carrying large tubular flowers of rosy-red, spotted yellow; 3 ft	. 15
IPOMŒA. (See page 94.)	
IVY, ENGLISH (Hedera Helix), well-known hardy vine, for moist, shaded positions; waxy-green leaves; 40 ft	10
	. 10
IVY, KENILWORTH, neat, hardy climber, clinging to walls, etc.; 3 to 6 ft	. 10
KOCHIA. (Summer Cypress.) (See page 110.).	.10
KUDZU VINE. (See page 92.)	. 10
LANTANA, thrifty tender perennials, flowering continuously, suitable for pot culture in winter or gardens in summer; 2 to 3 ft.	
Finest mixed Pictavi Hybrids, of dwarf, compact, growth, pro-	. 10
ducing massive clusters of nowers of various	
colors, including white, yellow, lilac, orange, red, etc	. 15
LARKSPUR, well-known garden annuals, pro- ducing long spikes of flowers. (For peren-	
nul sorts, see Delphinium, page 86.) Cardinale (The Californian Larkspur), produc-	
ing scarlet flowers on spikes 3 to 4 ft, high	. 10
Tall Rocket, mixed colors, 2½ ft. spikes Dwarf Rocket, mixed colors, 1 ft. spikes	.05
Collection of Dwarf Rocket, 6 colors	. 25
Dwarf Chinese, pretty garden plants of com- pact habit, not over a foot high when in	. 40
pact habit, not over a foot high when in	
bloom. Seed sown in the spring will produce flowering plants by July, and from that time on they are covered with flowers.	
White	.10
Dark blue	.10
Mixed	. 10
LATHYRUS Latifolius (Hardy Ever-lasting Pea).	
hardy climbers, growing 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters in profuse succession	
borne in large clusters in profuse succession	
from June to September. They are peculiarly adapted to rough places, scrambling	
over rocks and bushes; splendid cut flower.  Delicata, rosy flesh color	
Red	.10
Mixed White Pearl, magnificent, trusses of pearl-	. 10
white nowers twice as large as those of the	
type	
LAVATERA Trimestris, Mixed, robust garden annual, 3 ft. high; large showy saucer-	
shaped flowers	. 05
LAVENDER, well known hardy perennial. 1 to 2 ft. high; spike of fragrant blue flowers	. 05
LINUM Grandiflorum Coccineum, garden annual,	
1 ft. high; single scarlet flowers	. 05
Perenne (Blue Flax), graceful, hardy peren- nial for the border, rockery or shrubbery, producing pretty blue flowers the sum-	
producing pretty blue flowers the sum-	
mer through, height 1'2 to 2 tt	. 10
pendent branches, 6 to 9 ir s long, esteemed	
LOBELIA Erinus Varieties, bushy plants, with pendent branches, 6 to 9 irs long, esteemed for drooping over vases, window is see, etc., as well as for bedding; very profuse it wering Caroling bush of houses, trailing	
Giacins, Dide nowers, maning	
Mixed	. 05
LOBELIA Compacta Varieties. (See page 92)	
LOBELIA, Hardy Perennial Varieties, 2 to 4 ft producing brilliant flowers on tall spikes	
Mixed Cardinalis, scarlet-cardinal flower	.10
Illumination, it grows about 2 feet high.	
Each plant producing but one missive shaft clothed with brilliant scarlet flowers	. 25

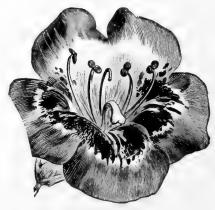
P	KT.
LUNARIA Biennis (Honesty), hardy biennial.	
thriving almost anywhere; especially useful	
crimson or white are followed by silvery	
transparent seed pods; prized for winter	
LUNARIA Biennis (Honesty), hardy biennial, thriving almost anywhere; especially useful in shady, damp places: the flowers of purple, crimson or white are followed by silvery transparent seed pods; prized for winter bouquets; height 2 feet, mixed colors	.10
LUPINUS, Annual Varieties, mixed, garden an-	
nuals of strong growth, 1½ to 3 ft. high;	0.5
LUPINUS, Annual Varieties, mixed, garden annuals of strong growth, 1½ to 3 ft. high; flowers of various colors on spikes.  New, Hardy Hybrids. (See page 92.)	.05
TUCTINES Chalandarian the old formality Con-	. 13
LYCHNIS Chalcedonica, the old favorite Scar- let Lychnis; hardy; 3 to 4 ft	.05
Haageana Hybrids, mixed colors, bushy little	
plants, I it. high, bearing freely in summer	
large, showy single flowers, of white, salmon, red, etc.; usually grown as annuals	. 10
MAIZE. (See page 97.)	
MALLOW. (See page 93.)	.10
MARIGOLD, African Double, mixed, well-known garden annuals, 2 to 3 ft. high; large double	
flowers of yellow or orange	. 05
flowers of yellow or orange.  French Double Dwarf, mixed colors, of compact, dwarf growth, 1 ft. high, with double-quilled flowers of maroon, yellow, striped, etc.,	
quilled flowers of maroon, yellow, striped, etc.,	.05
French Double Liliput, mixed colors, little	
French Double Liliput, mixed colors, little plants 4 to 5 ins. high, bearing small, button-like double flowers.  Collection, Double French Dwarf, 6 colors	.10
Collection, Double French Dwarf, 6 colors	. 25
"African, 6 colors (For other varieties see page 93.)	.25
MARVEL OF PERU, Mixed (Four O'clocks), bushy annuals, 2 ft. high; flowers of white,	
vellow, red, striped, etc	. 05
yellow, red, striped, etcoz., 25c.; Variegated Foliage, mixed colorsoz., 30c.;	.05
MATRICARIA, Snowball (Double White Fever- few), bushy annual, bearing double white flowers; fine for cutting. 8 ins. high	
few), bushy annual, bearing double white	10
nowers; nne for cutting. 8 ins. nign	. 10
MATHIOLA Bicornis (Evening Scented Stock), garden annual, 1 ft. high	. 05
MAURANDIA, Giant Flowering, (See page 94.)	
MESEMBRYANTHEMUM Tricolor, dwarf spread-	
ing annuals for dry situations; large single flowers, mixed	
flowers, mixedoz., 50c.;	. 05
mignone ite, Large Flowering, the popular ira-	. 05
grant garden annualoz., 20c.; Allen's Defiance, a splendid variety for green- house culture, long spikes of flowers. (For other varieties see page 93.)	. 00
house culture, long spikes of flowers	. 15
(For other varieties see page 93.)	
MIMOSA Pudica (Sensitive Plant), interesting annual; leaves close when touched; 2 ft	. 05
MIMULUS Tigrinus, dwarf, bushy plants, 1 ft.	
MIMULUS Tigrinus, dwarf, bushy plants, 1 ft. high, with large Gloxinia-like flowers of va-	
rious colors, spotted and mottled, mixed	. 05
vellow flowers 1/2 ft	. 05
MINA Sanguinea. (See page 94.)	. 10
MOMORDICA Balsamina (Balsam Apple), an-	
MOMORDICA Balsamina (Balsam Apple), annual climber, 15 ft., bearing ornamental	0.5
orange-colored fruits with red interiors Charantia (Balsam Pear), copper-colored fruits	. 05
with red interiors	. 05
with red interiors	
hardy plant, for garden borders, wild gardens, etc. The bright red flowers are borne in	
large whorls during July and August; foliage	
large whorls during July and August; foliage has the aromatic scent of Bergamot; 3 ft	.05
MOON FLOWER. (See page 94.)	
MORNING GLORIES. (See Convolvulus, p. 114.)	
" Japanese. (See page 94.)  MUSA Ensete (Abyssinian Banana), a sub-tropi-	
cal foliage plant, very decorative in pots	
cal foliage plant, very decorative in pots or tubs, or bedded out; 10 to 15 ft	. 25
MYOSOTIS, or Forget-Me-Nots, popular peren-	
nials, flowering the first season from early spring-sown seed.	
Dwarf Alpine, mixed colors, 4 to 6 ins. high.	. 10
Alpestris, Blue	.05
Palustric Large Flowering dark blue: 1 ft	.10
"Quick-and-Ever-Flowering." This type be-	
from sowing. The plants are of round	
"Quick-and-Ever-Flowering." This type begins to flower in from 8 to 10 weeks' time from sowing. The plants are of round, bushy form, 5 to 7 inches high, perfectly covered with clusters of flowers.  Blue.	
covered with clusters of flowers.  Blue	. 10
	. 10
Victoria Grand "Forget-Me-Nots" forming	
Tourid compact busines about 8 menes migh	
covered with clusters of large flowers.  Blue	10
Mixed colors	.10
Blue. Mixed colors (For other varieties see page 93.)	. 10
Mixed colors  (For other varieties see page 93.)  NASTURTIUM, TOM THUMB, bushy garden annuals 1 ft high producing large bright.	. 10
NASTURTIUM, TOM THUMB, bushy garden annuals, 1 ft. high, producing large bright-colored flowers continuedly until from	
Mixed colors.  (For other varieties see page 93.)  NASTURTIUM, TOM THUMB, bushy garden annuals, 1 ft. high, producing large bright-colored flowers continuously until frost.  Tom Thumb, mixed colorsoz 10c.;  ½ 1b., 35c.; lb., \$1.00.  Collection of 6 sorts, 25c.; 12 sorts	



LITTLE BROWNIE MARIGOLD



PHYSOSTEGIA



PENTSTEMON SENSATION

NASTURTIUM, LILIPUT, mixed colors.oz., 25c.; (For new-namea varieties, see page 96.)	.10
NASTURTIUM, Tall or Climbing Varieties, popular annual climbers, 6 to 10 ft. high, flowering in profusion until frost; they flower best in light, dry soil.	
Mixed Climbing Varieties, containing many colors; oz., 10c.; ½ lb., 35.; lb., \$1.00  Collection of 6 Climbing Nasturtiums	.05
Giant Flowering Varieties. (See page 95.)  NASTURTIUM, Lobb's Climbing, these differ from the ordinary Climbing Nasturtiums only in smaller leaf and more compact growth; flowers large and borne in great profusion; height, 12 to 15 ft.  Lobb's mixed colors	
Collection of 6 colors 25c.; 12 colors  NEMESIA. (See page 96.)  NICOTIANA.	. 05
Affinis and Affinis Hybrids. (See page 97.) Giant Red Flowering (Macrophyllus giganteus), large-leaved, tropical-looking plant, 5 ft. high; large clusters of crimson flowers	. 05
NIGELLA, or "Love-in-a-Mist," garden annual, 1 to 2 ft. high; with feathery-green foliage, studded with large double flowers. Miss Jekyll. (See page 97.)	. 10
Double, mixed colors  CENOTHERA, "Evening Primrose," large showy single flowers hardy annual. 1 to 2 feet. Mixed colors.  (For other warrelies see base 97.)	. 05
OXALIS, Mixed annual sorts, half-trailing plants.	. 05
for vases, rockwork, etc., 6 to 9 ins. long, with flowers of various colors  PANSIES. (See pages 97 and 98.)	. 10
PASSION FLOWER, Coerulea, tender perennial vines for greenhouse or the summer garden, large flowers of violet and blue	. 10
PELARGONIUM Hybridum, Fancy mixed, grand for pot culture; flowers 1 in. across, borne in clusters, are of various rich colors; 1 to 2 ft	
PENNISETUM Ruppelianum (Purple Fountain Grass), annual, with narrow, arching leaves; flowers in purple cloud-like sprays 1 ft	. 25
PENTSTEMON, Fine Mixed colors, garden perennials, 2 to 3 ft. high, with large Foxglove-like flowers of various brilliant colors	. 10
(For other varieties see page 97.)  PEONY, Double Chinese, mixed colors, well-known hardy herbaceous plants, 2 ft. high, with immense flowers of various colors	
with immense flowers of various colors  PETUNIA. (See page 99.)  PHLOX Drummondii Grandiflora. (See p. 100.)	. 10
Nana Compacta round little bushes, 6 to 8 ins. high, mixed colors	. 10
Double Flowering mixed colors	. 10
PHYSOSTEGIA Virginica, Grandiflora Alba, a large-flowering, pure white variety of this splendid hardy herbaceous family. It forms plants 3 to 4 feet high, flowering freely in July and August. Virginica Compacta Rosea, lovely rose-pink flower on tall spikes	
plants 3 to 4 feet high, flowering freely in July and August	. 15
PHYSALIS Francheti (Japanese Winter Cherry).	. 25
bears showy, large, red, cherry-like fruits, each enclosed in an enormous balloon-like, semi-transparent calyx, about three inches long, at first light green, gradually changing to yellow then orange and finally to crim-	
son. Effective in the autumn garden or grown in pots. 1½ ft	. 10
PLATYCODON Grandiflora, hardy perennials 1½ ft. high, with large bell-shaped blossoms.	
Mixed colors Mariesi or Nana compacta, dwarf type of	. 10
Mixed colors.  POLYANTHUS, Mixed colors (Primula elatior), spring-flowering Primrose for gardens or pot culture; flowers in umbels on 8-inch stalks;	. 10
various colors edged and laced, perennials	. 05
hardy with protection	
shaded with pink.  POPPY, DOUBLE ANNUAL VARIETIES, bril-	. 25
shaded with pink.  POPPY, DOUBLE ANNUAL VARIETIES, brilliant and profuse-flowering.  French Ranunculus-Flowered, Double mixed.  Peony-Flowered, robust plants, 2 ft. high, with	. 05
Peony-Flowered, robust plants, 2 ft. high, with immense double flowers, 3 to 4 ins. in diameter. Mixed colors oz., 25c.; Collection of 6 colors, 25c.; 12 colors	.05

	PKT.
POPPY. Continued. Carnation-Flowered, thrifty, upright varieties, 2 ft. high; flowers of large globular form, with	
slashed or fringed petals.  Mixed colors	. 05
POPPY SUIGLE ANNUAL VARIETIES:	10
POPPY, SINGLE ANNUAL VARIETIES: Glaucum (The Scarlet Tulip Poppy); 1 ft English Scarlet Field	.10
colors, shades and markings.  Mixed colors. Single Mixed, all kinds. Collection of 6 Single Annual Poppies. (For other varieties see page 101.)	. 05 . 05 . 25
HARDY PERENNIAL VARIETIES: Giant Oriental, new hybrids. (See page 101). Bracteatum, orange-scarlet. Orientale, dark scarlet, purple spots. Iceland (Papaver nudicaule), dwarf hardy	. 25
the flowers are of medium size, single and	
Mixed colors   Pkt., 10c.   White   Scarlet   10c.   Rose   Gold, tinged red   Collection of 6 Poppies   Storrie's New Hybrids. (See page 101.)	.10 .10 .10 .10
PRIMULA and PRIMROSES. (See page 102.)	
(See also Auricula, Polyanthus and Cowslip PYRETHRUM Aureum (Golden Feather), dwarf,	
compact, yellow-leaved plant, 9 ins. high	. 05
PYRETHRUM Hybridum, hardy herbaceous plants with large single or double flowers, 3 to 4 ins. across, freely borne on stems about 2 ft. high. Single Large Flowering, mixed colors Double Large Flowering, mixed colors	
Single Large Flowering, mixed colors  Double Large Flowering, mixed colors	.10
PYRETHRUM Uliginosum (Giant Daisy), a robust-growing, hardy perennial, covered from July to September with large Marguerite-like flowers of pure white with yellow centres; height, 3 to 5 ft	
RHODANTHE (Ever-lasting or Straw Flower), garden annual, 1 ft. high, flowering early and continuously; the flowers, of various	;
colors, dried make elegant winter bouquets.  Mixed colors.  RICINUS (Castor Oil Plant), garden annuals of luxuriant growth, with large Palm-like leaves; esteemed for subtropical effects.  (For your virtuality, see those 102)	. <b>.0</b> 5
(For new varieties see page 102.) Communis Major, green leaves; 6 ft., oz. 15c. Zanzibariensis, immense leaves, green, brown	
or purplish.  Borboniensis, immense green foliage; 15 ft Gibsoni, purplish leaves and stems; 6 ft Cambogiensis, maroon foliage, black stems Mixed varietiesoz., 15c. Collection of 6 varieties	.05
ROSE, Hardy Hybrids, double mixed	10
Monthly, Tea-scented, mixed	. 10
RUDBECKIA Bicolor Superba, garden annual 2 ft. high; long-stemmed yellow flowers with maroon spots.	10
maroon spots  Hardy Varieties (Cone Flower), showy summer and autumn blooming, hardy plants, producing long-stemmed flowers.	-
purple-black disc; 2 ft	15
Newmanii (Speciosa), rich, orange-yellow with purple-black disc; 2 ft  Purpurea, large, purplish-crimson flowers with dark brown disc; 3 ft  SALPIGLOSSIS, beautiful garden annuals abou	1 15 t
18 ins. high, bearing large Petunia-like flowers of gorgeous colors, laced and veined	9
Large Flowering, mixed colors	10
" Emperor. (See page 103.).  SALVIA Patens, magnificent blue flowers; 3 ft. Splendens, or Scarlet Sage, bushy garden plant about 3 ft. high, producing during summe and fall dazzling scarlet flowers in great profusion	, .15 s r
and fall dazzling scarlet flowers in great profusion	t .; .10
SCHIZANTHUS. (See page 104.)	
SHASTA DAISY. (See page 84.)	١,
glossy green leaves	10
STEVIA Serrata, tender perennial 1½ ft. high, fo either pots or garden culture; clusters of white flowers.	r







STOKESIA Cyanea. (See page 104.)	PKT.
STOCKS. (See pages 104 to 105.)	
Cut-and-Come-Again (Princess Alice), the plants grow about 2 feet high, produc- ing continuously from summer to fall, double white flowers, which encircle the centre spike as well as numbers of side	
branches; splendid for cutting	.10
SUMMER CYPRESS. (See page 110.)	
SUMMER FIR. (See page 110.)	25
mense yellow flowers	. 05
Single Silver-leaved, silvery foliage, yellow and black flowers	.05
18 to 20 ins. across; often grown for	. 05
seed	. 05
Double Globosus Fistulosus, large, round double flowers; 6 ft	
SWAINSONIA Alba Grandiflora. (See page 110.)	)
SWEET PEAS. (See pages 106 to 109.)	
	. 05
SWEET SULTAN. (See page 111.) SWEET WILLIAM. (See page 111.)	
THUNBERGIA Alata, rapid-growing climbers attaining a height of 6 to 8 feet, densely clothed with neat, green foliage not affected	
clothed with neat, green foliage not affected by insects; the small single flowers of vari-	
ous colors are freely produced. A pretty	
ous colors are freely produced. A pretty vine for trellis, fences, rockwork, etc. Though a tender perennial, it is usually grown as an annual.  Mixed colors.	
Mixed colors	
flowering continuously; also suitable for gar- den planting in the summer; tender peren- nials, 6 to 12 ins. high.	
Princess of Montenegro, giant flowers of lavender and purple, with yellow throat	. 15
TRITOMA Uvaria Grandiflora (Red-hot Poker Plant), hardy perennials, with orange-red	
flowers on spikes 4 to 5 ft. high	. 10
1½ ft	. 05
an old favorite with delightfully scented foliage. A sprig of it is often included in mixed bouquets. The leaves when dried will retain their fragrance for years. It is a low-growing tender shrub and may be grown in the gradual in summer and in post	
mixed bouquets. The leaves when dried will retain their fragrance for years. It is	l 5
a low-growing tender shrub and may be grown in the garden in summer and in pots in winter. (For other varieties see page 111.)	3
VEDONICA SPICATA (Speedwell) showy hardy	,
plant, producing in July and August long spikes enveloped with bright, blue flowers; height 1½ ft	, ,
VINCA POSEA handsome bushy plants produc-	
ing freely round, single flowers, 1½ inches across, suitable for either pot culture or sunny flower beds; tender perennial, but flowers the first season. 1½ ft.	5 r
sunny flower beds; tender perennial, but flowers the first season. 1½ ft.  Rosea Alba, white with rose eye. Per 1,000	t
Rosea Alba, white with rose eye. Per 1,000 seeds, 40c	. 10
seeds, 40c. Rosea Alba Pura, pure white. Per 1,000 seeds, 40c. Rosea, bright rose. Per 1,000 seeds, 40c.	10
Mixed colors. Per Luuu seeds, 330	10
VIOLETS, Single, favorite hardy plants, 6 ins high, prized for their fragrant single flowers	
Odorata, mixed colors	10
VIRGINIAN STOCK, mixed colors, early summer	. 0.5
VISCARIA, a new pure white, large-flowering variety of the annual Viscaria, so effective	8
VISCARIA, a new pure white, large-flowering variety of the annual Viscaria, so effectiving ardens. The plants 12 to 15 inchehigh, are continuously covered with these snow-white flowers, 1½ inches across—throughout the summer. Very useful for cutting.	8
snow-white flowers, $\Gamma^{1}_{2}$ inches across—throughout the summer. Very useful for	г 10
wall Flower. (See page 112) wistaria sinensis, hardy climber; blue flow	
OFC.	10
ZINNIAS, well-known garden annuals, forming bushy plants. 2 to 3 ft high, bearing large showy flowers during summer and fall.  Tall, Double, mixed colors, 3 to 4 ft.  Dwarf Large Flowering, double mixed, 2 ft.  culterion of 6 colors.	e 05
Dwarf Large Flowering, double mixed, 2 ft  "collection of 6 colors  (For other varieties see page 112.)	05



40c. per doz.; \$3.00 per 100.

For delivery in the U.S. add 10c. per doz., or 75c. per 100. Grand, New Gladiolus

Price, Groff's Genuine, Newest Hybrid Gladiolus Bulbs, in Grand Mixture,

These new modern Gladiolus are triumphs of the hybridizer's art, far surpassing in size, form and beautiful colorings the prized favorites of a few

years ago.

Blue Jay (Groff's). Flowers large and of a bright, light blue color with white

years ago.

Blue Jay (Groff's). Flowers large and of a bright, light blue color with white shadings that contrast strikingly.

60c. cach; \$6.00 per doz.

Charmer. Large, broad-petalled flowers of soft mauve-pink blending off, lighter in the throat which is penciled with carmine-lake with a large blotch of same color on the central lower petal.

50c. each; \$5.00 per doz.

Dazzler. Vivid salmon-scarlet marked in throat with deeper orange-red with a lake stripe through the centre.

50c. each; \$5.00 per doz.

Dorothy Burnham. Flowers of enormous size; rosy-flame color with large, pure white throat, splendid.

50c. each; \$5.00 per doz.

Enchantress. Blush-white lightly flaked with lake-pink towards the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique.

50c. each; \$5.00 per doz.

Fascinator. Magnificent salmon-pink flamed with carmine; blush throat with lake pencilings.

Glory. The "Ruffled" Gladiolus. Large broad flower, the petals being ruffled and frilled at the edges; color, pinkish-cream with a crimson stripe in the centre of each lower petal. A robust grower, fine tall spikes.

15c. each; \$1.50 per doz.; \$1.200 per 100.

Gorgeous. Vivid scarlet with strongly contrasting large, white throat, blotch on the lower petals; long, well filled spike.

50c. each; \$5.00 per doz.

La Luna. Broad round petals, opening pale yellow but changing to white.

60c. each; \$5.00 per doz.

Meadowvale. One of the purest whites with a touch of vivid crimson in the throat.

20c. each; \$2.00 per doz. Niagara. Cream color, tinted blush and splashed with carmine

Panama. A seedling of America which it resembles, but is a much deeper pink.

Peace (Groff's). The grandest white in the world. Color beautiful white with a pale lilac feathering on the inferior petals.

Viola. Deep violet-blue with a white throat, the three lower petals having a large surplish agree that the deep with capary wellow.

large purplish-garnet blotch, edged with canary-yellow.

50c. each; \$5.00 per doz.

The collection of 14 Grand, New Gladiolus, 1 bulb each of the above for \$6.00.

## Giant Childsii Gladiolus

This race of extraordinarily beautiful Gladiolus represents a grand achievement in the perfection of this genius. They are of strong, healthy, erect growth, and the flowers reach ENORMOUS DIMENSIONS, often 7 to 9 inches across. We supply sorts priced at 8c. each for 80c. per doz.; 10c. each for \$1.00 per doz.; 12c. each for \$1.25 per doz.; 15c. each for \$1.50 per doz.; 18c. each for \$1.80 per doz. For delivery in U.S. add 10c. per doz. Bulbs mailed free at the single price.

To deticely in C.S. and The per act. Dates manda free at the single price.
America. Flowers of soft pink; strong, erect, many-flowered spike
throat
blotches on lower petals.  Mrs. Goldsmith. Soft rose with lighter tintings; large flower and fine spike. 20 Nezinscott. Blood-scarlet with crimson blotches, white mottled throat15 Oddity. Amaranth-red, suffused purple-blue; throat mottled red and white08 Salem. Fine salmon-pink with maroon blotch

Mixed Giant Childsii Gladiolus of all colors and markings; extra large fine bulbs, 40c. per dozen, \$3.00 per 100; \$26.00 per 1,000. For delivery in the U.S. add 10c. per doz., or 75c. per 100. HENDERSON & CO., NEW

CHOICE NAMED HYBRIDS OF

## Gladiolus Gandavensis

This well-known and popular section requires no description.

We supply sorts priced at 6c. each for 60c. per doz., 10c. each for \$1.00 per doz., 12c. each for \$1.25 per doz., 15c. each for \$1.50 per doz., 20c. each for \$2.00 per doz., 20c. each for \$2.00 per doz.

Add 10c. to the dozen price for delivery in U.S.

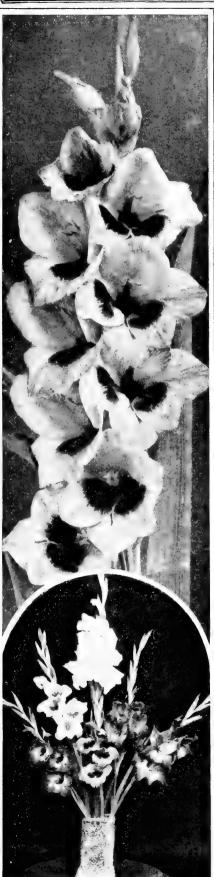
Bulbs mailed free at the single price.

Augusta. Pure white, with blue anthers	. 06
Brenchleyensis. Vermilion-scarlet: a favorite for massing. (\$3.00 per 100)  California. Deep lavender-pink throat marked with white; large flowers, tall spike	.06
California. Deep lavender-pink throat marked	.20
With white; large howers, can spike	.12
Canary Bird. Fine yellow	.06
Ceres. White, spotted purphsh-lose	.12
Chamont. Lilac snaded purple	. 20
Chrysolora. Pure golden-yenow, very line	. 20
Compacta. Rosy-blush, striped and mothed	. 20
Chamont. Lilac shaded purple	.10
Corsair. Dark velvety scarlet, tinted brown	.12
Countess Craven. Rose naked carmine	. 12
Countess Gravel. Rose harder carmines of the Mauve, suffused rose; centre white.  Emma Thursby. White, striped carmine.  Eugene Scribe. Soft rose, blazed carmine freally	.06
White	.06
Emma Inuisby. White, striped carmine	.10
Rugene Scribe. Soit 10se, blazed carmine.	. 10
Eugene Scribe. Soft rose, blazed carmine Expansion. White, pink and crimson freely	.20
mottled .  Gen'l Phil. Sheridan. Fiery-red, with white line and blotch.  General Sherman. Large, brilliant scarlet.  General Vollmar. Dark pink suffused orange, and three and t	. 20
Gen I Pill. Sheridan. Thery-red, with white him	.06
Canaral Sharman Large brilliant scarlet	.12
Concel Vollman Dark pink suffused orange.	
light wellow rave and throat	, 25
light yellow rays and throat	
snotted numle	.10
Giant Pink. Large, deep pink flowers; throat	
Giant Pink. Large, deep pink flowers; throat marked dark red	.15
Glory of Brightwood. Scarlet with lemon-colored	
throat	.10
Isaac Buchanan. A fine and popular yellow	.10
Lamarck (de). Cherry, tinted orange, blazed	
red: throat stained white	.06
red; throat stained whiteLemon Drop. Light lemon with bright yellow	
throat	.12
throat Lydia. Mottled white, pink and crimson Mahdi. Large, deep blackish-red. Mad. Monneret. Delicate rose.	.12
Mandi Large deed Diackish-red	.20
Mad. Monneret. Delicate rose.	.06
May. White flaked, rosy-crimson; superb spike.	.06
Mr. Bains. Distinct clear light red, large Mrs. Krelage. Fiery-red; blotched white, veined	. 10
Mrs. Kreiage. Fiery-red; blotched white, veined	.10
Octoroon. Salmon-pink; distinct and beautiful.	.10
Octoroon. Salmon-pink; distinct and beautiful.  Pacha. Magnificent flower of Nasturtium-orange,	.10
Pacha. Magnincent nower of Nasturthanisorange,	.15
throat sulphur, spotted red.  Phebus. Brilliant red; large white blotch.  Phebus. Brilliant red; large white blotch.	.10
Phebus. Brilliant red; large white blotch Portland. Rose-red, penciled darker mottled	. 10
	.12
Prophetesse. Pearly-white with crimson throat;	
large round flowers	.15
large, round flowers	.06
Richard Cœur de Lion. Crimson, flamed garnet;	
laws patale blotched vellow	.10
Roseann. Bright rosy-crimson, white mottled	
Roseann. Bright rosy-crimson, white mottled throat  Rose Spray. White, beautifully sprayed rose  Rose Spray. White, beautifully sprayed rose	.12
Rose Spray. White, beautifully sprayed rose	.20
Scarsdale. Rosy-lavender, shaded with dark rose	.12
Scarsdale. Rosy-lavender, shaded with dark rose Scribe. White, tinted and striped carmine Shakespeare. White, suffused carmine-rose;	12
Shakespeare. White, suffused carmine-rose;	
Shakespeare. White, suffused carmine-rose; large rosy blotch	.10
Sunshine. Fine yellow, tall spikes of 20 or more	0.0
flowers	. 20
Sylphide. Pure white, flamed carmine	.06
Sylphide. Pure white, flamed carmine	. 06
Victory. Sulphur-yellow, lower petals shaded deeper; strong spike	.12
deeper, strong sprac	
Wild Doce Very bright rose and bluch	.20

COLLECTIONS OF NAMED

## Gladiolus Gandavensis

POPULAR COLLECTION Contains 1 bulb each of the 12 varieties priced at 6c. each	.65
EXCELLENT COLLECTION	
Contains 1 bulb each of the 12 varieties priced at 10c.	.00
PERFECTION COLLECTION	
Contains I bulb each of the 12 sorts priced at 12c. each	.25
MATCHLESS COLLECTION	
Contains 1 bulb each of the 12 sorts priced at 15c., 20c., and 25c. each	.00
COMPLETE COLLECTION	
I each of the 48 named varieties offered above 4	.50



## Gladiolus Gandavensis

ALL FIRST SIZE BULBS

For Delivery in the U.S. add 10c. per dozen or 75c. per 100.

Henderson's Special Finest Mixed Hybrids	
mixture of choice, showy, large-flowering	
including new unnamed hybrid seed-	Doz. 100
lings	.40 \$2.50
White and Light, Mixed	.50 3.00
Striped and Variegated, Mixed	.50 3.00
Pink and Rose, Mixed	.50 2.75
Red and Scarlet, Mixed	.40 2.25
Yellow and Orange, Mixed	.75 5.00
White Throated, Red and Pink	.50 3.00
Blue Hybrid Seedlings, Mixed.	
Beautiful shades of blue, mauve, &c	.85 7.00

## Lemoine's Hybrid Gladiolus

CHOICE NAMED VARIETIES

The gorgeously rich colorings and gay markings have caused this section to be popularly known as the "Butterfly" Gladiolus. The flowers are of perfect form, great substance and usually very large.

#### **PRICES**

Add 10c. per dozen for delivery in the U.S. Bulbs mailed free at the single price.

We supply sorts priced at 6c, each for 60c, per doz.,

10c. each for \$1.00 per doz., 12c, each for \$1.25 per doz., 15c, each for \$1.50 per doz.	
A	
Admiral Pierre. Dark carmine, purple blotches. Baron Staffe. Clear lilac, stained violet and	.06
yellow	. 15
Baron Hulot. Deep indigo blue. A real blue	
Gladiolus, the best blue variety grown	. 20
Charles Martel. Rosy-blush, large carmine	
blotches	. 06
Creole	. 10
Dandy. Dark crimson, with fine yellow center	.10
Dumas Edison. Several colors in rich combination	. 06
Edison. Several colors in rich combination	.10
Enfant de Nancy	. 06
Etendard. Brick-red, canary and crimson	.10
blotches	.06
Fire Flush. Fiery-salmon with rich maroon centre	. 20
Gen'l Faidherb. Large, carmine-rose with pur-	. 20
plish red blotch	.10
Gil Blas. Salmon-rose, fire-red blotch on straw-	.10
colored ground	.10
Incendiary. Fiery-red, crimson blotch, gold	
markings	. 06
Jane Dieula Foy. Creamy-white, lower petals	
stained maroon	.15
Ketelar. Salmon-red with crimson; lemon	
throat	. 06
Lafayette. Salmon-yellow, crimson blotches	. 06
La Marck. Salmon, spotted crimson and yellow	.06
Madam Lemoiner. White, tinged salmon; vio-	
let and maroon blotches	. 06
Marie Lemoine. Cream, flushed salmon and	
lilac; lower divisions spotted lilac and yellow	.06
Mephistopheles. Dark red, stained with black	
and yellow	.15
Pactole. Sulphur-yellow, spotted black	.10
Vashti. Creamy-white, blotched carmine	.06
Mixed Lemoine's Gladiolus, all colors, 40c. per	
doz., \$2.75 per 100.	
For Delivery in U. S. add 10c. per doz. or 75c. per	100.

#### COLLECTIONS OF

## Lemoine's Hybrid Gladiolus

FAVORITE COLLECTION

Contains 1 bulb each of the 12 sorts priced at 6c. each. \$ .65 SUPERLATIVE COLLECTION

Contains I bulb each of the 12 sorts at 10c., 15c. and

#### Giant-Flowered Gladiolus, "Princeps"

Giant-Flowered Gladiolus, "Princeps"
This magnificent new hybrid is an unusually healthy robust variety, producing spikes often 3 feet long, carrying from 18 to 22 broad, round-petaled immense flowers, about 6 inches across, of perfect and open form and waxy substance. The coloring is glowing scarlet-crimson, enlivened below the throat by a large-feathered white blotch sprinkled with scarlet. The spikes continue to lengthen and produce bloom for several weeks; often four of these glorious flowers are expanded at one time, and, on account of the vigor of the plant, the tip buds develop almost as large and refrect flowers as those at the base, and frequently side growth and spikes are produced, thus lengthening the flowering period. Price, 18c. ea., \$1.75 doz.

## Miscellaneous Summer-Flowering FOR SPRING PLANTING.

This class includes some of our showiest garden flowers. This class includes some of our showlest garden howers. They are of the easiest culture; planted in spring in good garden soil, they flower with great certainty during summer and fall. The hardy sorts may remain in the ground over winter, but the tender sorts are to be taken up after the foliage has ripened in the fall, and the bulbs stored away in a dry, cool place until planting time the next spring.

#### AMORPHOPHALLUS RIVIERI

Is a showy plant, with enormous palm-like leaves, 3 to 4 Is a showy plant, with enormous palm-like leaves, 3 to 4 feet in diameter, spreading in the shape of an umbrella; the green stem is marbled brown and white; a desirable plant for specimens or groups on a lawn. The large, deep red flowers are produced before the leaves appear. It is chiefly grown, however, for the luxuriant tropical effect of the foliage. Plant out in May. Price, 50c. each; \$5.00 per doz. For Free Delivery add 5c. each.

#### APIOS TUBEROSA

An elegant climbing plant, growing from 8 to 10 feet high, bearing large clusters of brownish-purple sweet-scented flowers in July. The tubers may be planted any time in spring, the earlier the better, and as they are perfectly hardy they require no further attention. The vine dies down every winter, but starts early in the spring. Price, 10c. each; \$1.00 per doz.



#### CALADIUM ESCULENTUM

(Elephant's Ear.) Grand tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce enormous leaves, frequently 4 feet long by 3 feet wide. Height, 4 to 5 feet. (See cut.)

	Circumfer	ence.	Price.	Postage e	extra.
Extra size	12 in. and	over.,2	5c.; \$2.50	doz.; 12c.	each
First "					
Second "	. 6 " "	"1	0c.; 1.00	" 5c.	44

#### CINNAMON VINE

A most beautiful and satisfactory hardy climber for covering trellis, piazzas, A most beautiful and satisfactory hardy climber for covering trellis, piazzas, screens or anything on which the vines can twine; it grows from 15 to 30 feet high and when the roots become large and established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy and free from insects. The white flowers are borne in clusters and, while insignificant they emit a most delightful cinnamon-like perfume. The roots are thoroughly hardy, remain in the ground for years, increasing in size and vigor, but the vine dies down every winter, shooting up with great rapidity in the spring. (See cut, Price, extra large 2-year-old roots, 12c. each, \$1.25 per doz., \$10.00 per 100; strong 1-year-old roots, 8c. each, 75c. per doz., \$6.00 per 100.

#### HYACINTHUS CANDICANS

the center of beds of scarlet Gladiolus, the effect is magnificent. (See cut.) Price, 7c. each; 75c. per doz.; \$5.00 per 100.

For Free Delivery add

Lange doz.

12c. per doz.



#### BESSERA ELEGANS

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. A bulb frequently throws up from 6 to 10 spikes in succession. Color, bright vermilion marked with rosywhite. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5c. each; 50c. per doz.; \$3.50 per 100.

#### CHLIDANTHUS FRAGRANS

A South American bulbous plant that bears very fragrant and pretty bright yellow flowers of open star-like form, with long tubes; the flowers are carried in upright clusters on stems 12 to 16 inches high. The bulbs may be planted in the garden in spring; they will then flower during the summer and should be taken up in the fall and stored away like Gladiolus bulbs, or they may be flowered in pots if desired. Price, 10c. each; \$1.00 per doz.

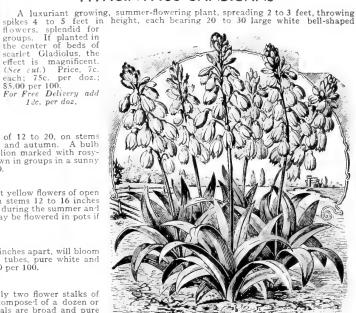
#### COOPERIA DRUMMONDII

Planted out in the garden in the spring, a clump of 12 to 25 or more, 4 to 6 inches apart, will bloom successively from May to September; the flowers are star-shaped, with long tubes, pure white and exquisitely fragrant with the odor of Primroses. 5c. each; 50c. per doz.; \$3.00 per 100.

#### CRINUM KIRKII

This magnificent variety produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous Lity-like flowers of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish-purple stripe through the centre. Extra large bulbs, 35c. each; \$3.50 per doz.

For Free Delivery add 5c. each.



HYACINTHUS CANDICANS

## ■ LILY BULBS =

For Free Delivery add 25c. per dozen. Single Bulbs Mailed Free.

uratum. (The Golden-rayed Lily of Japan.) Flowers pure white, with crimson spots, through the centre of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly delightly fra-Auratum.

grant. 3 to 5 feet.

First Size Bulbs, 15c. each, \$1.50 per doz., \$10.00 per 100.

Extra Large Bulbs, 25c. each, \$2.50 per doz., \$18.00 per 100.

Mammoth Bulbs, 35c. each, \$3.50 per doz., \$25.00 per 100.

Elegans Erectum Robustum. Succeeds anywhere; flowers very large, erect and borne in clusters; orange, spotted maroon; 1½ feet; blooms in June and July. 12c. each, \$1.25 per doz.

Elegans Incomparable. The richest red known in Lilies, a deep ox-blood crimson, slightly spotted with black, very free and easily grown. \$1.75 per doz.

Elegans Leonard Joerg. Rich apricot spotted. 18c. each, \$1.75 per doz. Elegans Painted Chief. Bright flame color. 18c. each, \$1.75 per doz.

Elegans Aurora. Deep rich orange suffused scarlet. 18c. each, \$1.75 per doz. Henryi. One of the best Lilies for garden culture and massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow, lightly spotted with brown. 60c. each, \$6.00 per doz.

Longiflorum. Well-known, beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. Height, 1½ to 3 feet. Blossoms in June and July. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

Speciosum or Lancifolium. The most popular Lilies grown, being easy of cultivation, and producing large flowers of delicate beauty on strong stems. Height, from 2 to 4 feet; bloom in August.

Speciosum Album. White. Price, 20c. each, \$2.00 per doz., \$15.00 per 100. Speciosum Roseum. White, shaded and spotted with rose and red. Price, 15c. each, \$1.50 per doz., \$12.00 per 100.

Speciosum Melpomone. Rich blood-crimson, heavily spotted. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

Speciosum Magnificum. A beautiful new variety; flowers nearly double the size of other varieties and of taller, sturdy growth. It is a close ally of Speciosum Melpomone but of much larger size and richer coloring; rich red heavily spotted. 25c. each, \$2.50 per doz.

Tigrinum Splendens. [Improved Tiger Lily.] The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet. each, \$1.25 per doz., \$10.00 per 100

Tigrinum Flora Plena. (Double Tiger Lily.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Blooms in August. Price, 15c, each, \$1.50 per doz., \$12.00 per 100.

Umbellatum. Of sturdy habit, 2 to 3 feet high, large showy flowers held in upright clusters; of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted.

Umbellatum, Mixed Colors. Price, 12c. each, \$1.25 per doz., \$9.00 per 100.





## MADEIRA VINE

The old favorite, "Climbing Mignonette." So much prized for porches and arbors, on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. The tubers we offer are selected large size. Price, 5c. each, 50c. per doz., \$3.50 per 100. For Free Delivery add 12c. per dozen.

MILLA BIFLORA, MEXICAN STAR or FROST FLOWER

A beautiful Mexican summer-blooming bulb. A group of them is always in flower after the middle of summer and very attractive. Flowers starshaped, 2 inches across, clear waxy-white, of great substance, enlivened by a frost-like sparkle: the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. The bulbs flower profusely and with great certainty. Height 12 to 18 inches. For an effective display, group of 12 to 25 or more should be planted about 6 inches apart in a sunny bed. Price, 5c. each, 50c. per doz., 84.00 per 100. 50c. per doz., \$4.00 per 100.

### MONTBRETIA

The Montbretia is one of the most floriferous and showy of summer-flowering bulbous plants. A dozen or more bulbs planted 6 inches apart in a group in a sunny position and allowed to remain will form magnicent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across. They flower freely the first season, but clumps of 2 or 3 years' standing are required to bring out

Montbretia mixed hybrids. Price, 5c. each, 50c. doz., \$3.00 per 100.

## OXALIS, Summer-Flowering

Valuable for edging walks, flower beds, etc. Bulbs planted 3 inches apart form rounded rows of delicate foliage, about 1 foot high, which produces flowers in endless succession

Lasiandra. Rosy-pink. Price, 15c. per doz., \$1.00 per 100.

Deippi. Rosy-white. Price, 15c. per doz., \$1.00 per 100.

### PANCRATIUM CALATHINUM

Handsome clusters of large, very striking, fragrant, pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture, and can be forced into flower in 6 to 8 weeks' time. Price, 10c. each, \$1.00 per doz. For Free Delivery add 15c. per dozen.

## Henderson's Double Dwarf Pearl Tuberose

This variety, introduced and named by us, has proven so superior to the old, tall double Tuberose that the latter has been practically crowded out of existence.

Henderson's Pearl Tuberose is of dwarf, stocky growth, the flower spikes attaining a height of about 2 feet, and are compactly filled for two-thirds of their length with very large, perfectly double flowers, 11½ to 2 inches across, of nearly twice the size of the old sort. The flowers have the waxy-like substance of a Camellia, are glistening white and deliciously fragrant. The bulbs planted in the garden in May, in warm, rich soil in a sunny position, flower with great certainty in the fall, when they are not only very decorative but their agreeable perfume pervades their immediate neighborhood. If early flowers are wanted, the bulbs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. Price, extra large flowering bulbs, 4c. each; 40c. per doz.; \$2.50 per 100. (See cut.)

For Free Delivery add 10c. per doz.

## EARLY-FLOWERING Branching Mexican Tuberose

A single white Tuberose. The flower spikes are very large and evenly filled; it commences to flower in July and August, throwing from two to five flower stems from a single bulb. The petals recurve gracefully, which adds greatly to the size of the individual flower; it is entirely free from the brown tint common to the old sort on the back of the petals, being of the purest waxy-white, making it most valuable for cut flowers. When first seen it might be said to resemble a Stephanotis, or some species of Jessamine, as much as a Tuberose, both in appearance and fragrance, for the odor is less heavy than that of the ordinary Tuberose. Price, 6c. each; 65c. per doz.; \$5.00 per 100. For Free Delivery add 10c. per doz.

## Tuberose "Silver Leaf"

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing from 25 to 40 pure white, waxy flowers, much like an Orange Flower or Stephanotis, with a delicate and enchanting perfume. They flower several weeks earlier than double Tuberoses, and the bulbs bloom year after year. Price, 6c. each; 65c. per doz.; \$4.50 per 100.

For Free Delivery add 10c. per doz.



## Modern Water Lilies and Aquatics

OUR DESCRIPTIVE AND ILLUSTRATED WATER LILY PRICE LIST

Will be Mailed to those Interested on Application

In it will be found a full list of modern Nymphæas, Nelum-

In it will be found a full list of modern Nymphæas, Nelumbiums, Aquatic Plants, Aquarium Plants, etc., as well as condensed Cultural Instructions. Write for it.

Water is always an important feature in garden and landscape effects, especially so when the margins are suitably treated with plants and the surface embellished with beautiful Water Lilies. The great diversity in size, color and other features among the Water Lilies gives to Water Gardening a fascination, interest and charm not experienced in any other citals of gardening.

a fascination, interest and charm not experienced in any other style of gardening.

A Water Garden may be enjoyed in a sunny back yard as well as in large gardens or pretentious grounds. When natural conditions of water or soil are not found, artificial ponds, basins, tanks or tubs may be utilized and the results will be equally satisfactory, often more so.

## Trigridias, or Shell Flowers

Exfremely handsome summer-flowering bulbs, growing about 2 feet high, producing large, gorgeous flowers, exquisitely spotted, flowering very freely throughout the summer. (See cut.)

Conchiflora. Dark yellow, large red spots.

Pavonia Grandiflora. Bright crimson; centre mottled yellow.

**Grandiflora Alba.** Pearly-white, with a yellow cup, gorgeously spotted with crimson.

Grandiflora Lilacea. Large-flowering Lilac, with purple and white spots in centre.

Grandiflora Rosea. Bright rose color.
Grandiflora Aurea. Pure deep golden-yellow. Grandiflora Immaculata. Pure spotless white. Tigridias. Mixed Colors.

Price for any of the above Tigridias, 6c. each; 60c. per doz.; \$4.50 per 100.

For Free Delivery add 5c. per doz.

## Zephyranthes

Dwarf bulbous plants, very effective for planting out in masses in May, flowering in great profusion during the summer and fall. They are also most suitable for pot culture. I foot high.

Atamasco. White suffused with flesh-color; hardy. 50c. per doz.; \$3.50 per 100.

Candida. Fall blooming: large-flowering.pure white. 70c. per doz.; \$5.00 per 100.

Rosea. Large flowers, 3 to 4 inches across, of most exquisite rose-pink. \$1.00 per doz.; \$7.00 per 100.

**Vercunda.** Summer-blooming, white flowers as large as those of *Z. rosea*. \$1.00 per doz.; \$7.00 per 100.

## HENDERSON'S BULB CULTURE

Revised and Enlarged Edition, described on page 194, PRICE, 50c.,

given FREE if asked for with orders to value of not less than







## Please Read Carefully Before Ordering

IMPORTANT. We ship all orders for plants, bulbs, roots, etc., offered on the succeeding pages 124 to 176, inclusive, immediately upon receipt of order. We will, however, reserve same for future shipment, but instructions to that effect *must accompany the order*. This applies specially to plants ordered in winter.

FIRST. Please use the order sheet and give explicit instructions how you wish the plants sent. SECOND. Please don't mix orders for seeds and plants together; all can be sent in one shipment, but it aids us materially if they are written on the separate order sheets supplied for that purpose. Third. Please don't mix orders with letters. They should be written on separate sheets to avoid confusion.

PACKING PLANTS. Next in importance to growing good plants is proper packing of them, so that they may reach the purchaser without injury. The system of packing plants that obtains to-day was evolved by the founder of our house and perfected by him. Our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

OUR GUARANTEE. We guarantee safe arrival of all plants sent by express in the United States. Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them. Plants sent other than by express are entirely at the risk of the purchaser.

**EXPORT ORDERS.** The extra packing necessary for plants going to foreign countries compels us to charge cost for packing. All plants exported are at purchaser's risk of damage from any cause whatsoever.

WE DO NOT DELIVER PLANTS FREE BY EXPRESS. Please note that the offer of free delivery as applied to seeds and bulbs, does not extend to Plants, Roots and Bulbs in the PLANT DEPARTMENT, pages 124 to 176. Light bulbs, like Tuberous Begonias, fancy Caladiums and Gloxinias if ordered alone can be mailed. We deliver plants free by mail if so ordered and it is practicable; but we have to take the soil from the roots to lighten and must send smaller plants than if sent by express. We always add extra plants to help defray express charges.

PLANTS FREE BY MAIL. Plants can be sent free by mail, except large Roses, Palms, Ferns, Camellias, Shrubs and other plants of large size, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charges); but as we always add enough plants gratis to help defray these charges, customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they arrive in better condition than if sent by mail. We advise shipping by express wherever possible.

LOW EXPRESS RATES. Under the present schedule of the leading express companies, plants, roots and bulbs packed in closed boxes will now be carried at the "General Specials" rate. This rate means a reduction of about 20 per cent. from the regular merchandise rates, more than that on far away points. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. The buyer pays the express charges.

## Roses Our Leading Specialty

LARGE ROSES.

We claim that we send out larger and finer Roses than any other firm in the business. This applies particularly to the pot-grown plants of ever-blooming Roses, first size. Our smallest size is larger than the plants usually sent out by the mailing trade.

THREE SIZES.

We grade our Roses in three sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: 1st size, strong 2-year plants, from 5-inch pots; 2d size, a smaller grade of these in 4-inch and 5-inch pots; 3d size, young plants from 3-inch and 2-inch pots.

HARDY ROSES.

The hardy Roses, unless where it is so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June, with an occasional bloom in autumn. applies to hardy climbing (except where noted in description) as well as bush Roses.

EVER-BLOOMING ROSES. -

The Monthly Roses are ever-blooming, but are not entirely hardy in our northern climate. The smallest size (the third) of our Roses in the Tea or Monthly section should bloom the same season they are planted, but the larger plants flower earlier and produce more throughout the season. The small size (the third) of the hardy Roses, both bush and climbing, rarely bloom the same season they are planted.

PLANTING TIME.

No question is asked more frequently by our customers than "When is the best time to plant Roses?" The broad extent of our country renders it impossible to give any specified date in answer; midspring is the best time, generally speaking, and it is better to be a little early than late. Dormant Roses should be planted as soon as the frost leaves the ground and it is dry enough to cultivate.



## Palms and Other Decorative Plants for Homes



PHOENIX ROEBELENII

LATANIA BORBONICA. (Fan Palm.) This fine Palm is too well known to need any extended description. Price, 4-inch pots, 50c. each; 6-inch pots, 5100 each; 6-inch pots,

\$3.00 per doz.

PANDANUS UTILIS. This is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. It keeps well in the dwelling house and its noble outlines are very pleasing. Price, large plants from 7-inch pots, \$2.00 each.

COPYRIGHT 1906 BY PETER HENDERSON & Co.



cocos weddeltana. This beautiful Palm is the most delicately graceful in cultivation. The finely cut leaves are recurved with exquisite grace. (See cut above.) Price, fine specimen plants from 6-inch pots, \$2.00 each; 5-inch pots, \$1.50 each; 4-inch pots, 75c. each; 3-inch pots, 35c. each, \$3.50 per doz.

RUBBER PLANTS. We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Fine plants, 15 to 18 inches, 75c. each; 2 feet, \$1.25 each.

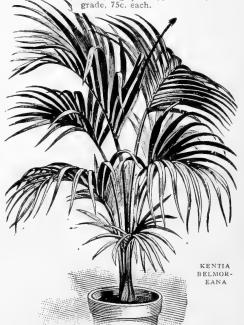
THE GOLD-DUST DRACAENA. (Dracaena God-THE GOLD-DUST DRACAENA. (Dracaena God-seffiana.) Entirely distinct from all other Dracaenas; of branching, shrubby habit. The leaves are nu-merous, broadly lanceolate, about 4 inches long and 2 inches wide: of a strong, leathery texture, with highly polished surface as if varnished; rich, dark green in color, liberally sprinkled with irregular specks and spots of rich yellow. Strong plants from 3-inch pots, 35c. each, \$3.50 per doz.



DRACAENA TERMINALIS. Bronze DRACAENA IERMINALIS. Bronze red, variegated crimson and pink. Large plants, which will make a fine display this season, splendidly colored, at \$1.75 each; a smaller grade at \$1.25 each.

DRACAENA MASSANGEANA. A DRACAENA MASSANGEANA. A distinct and attractive variety of this valuable plant. It has broad glossy green leaves with a wide band of yellowish green through the centre of each. They are gracefully recurved and the whole plant has a unique and handsome appearance. It is easily grown and is a very valuable plant for the house. Price, plants from 5-inch pots, \$1.25 each.

DRACAENA SANDERIANA. A very pretty, variegated variety, marked green and white. Excellent for centres of jardinieres. This makes a grand specimen plant by putting four to six plants into a pot about 6 or 8 inches in diameter. Price, fine plants from 4-inch pots, 50c. each. DRACAENA INDIVISA. (The Fountain Plant.) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other decorative plants. Price, large plants, \$1.00 each; smaller grade, 75c. each. DRACAENA SANDERIANA.





#### Mrs. AMY HAMMOND (Hybrid Tea).

A most superb garden or bedding Rose, the ideal Hybrid Tea, in fact it is "Everybody's Rose." It opens freely and in hot weather retains its exquisite shape and graceful reflexed form.

The color is a blend of Ivory, Amber, and Apricot. The clear Amber color is most pronounced, and develops during the best part of the flowering season to bright Apricot, especially towards the base of the flower. Many blooms develop all over this delightful Apricot shading to such an extent that it is charming beyond description. This, together with its delicious fragrance, makes it without question one of the greatest novelties, as well as one of the most distinct Roses that has yet been sent out.

Price, strong imported plants, \$3.00 each.

#### Mrs. JOSEPH H. WELCH (Hybrid Tea).

The color of this wonderful Rose is a rich, brilliant rose-pink. So distinct and rich a color has not yet been attained in any Rose. The blooms are a model, both as regards size, shape, form and color—the grandest and noblest Rose in the whole section to which it belongs. The growth is vigorous and upright, with the perpetual blooming habit of the true Hybrid Tea. Its rich, brilliant color, perfect shape, and gigantic size and finish, will compel attention in every Rose garden, and make it much sought after for massing in beds, as well as the leading Rose for the exhibition table. Delicately sweet-scented. Price, strong imported plants, \$3.00 each.

#### ETHEL MALCOLM (Hybrid Tea).

The color is ivory white, passing to purer white as the flower expands, with a delicate peach shading in centre of bloom, a lovely color. The bloom is large, full, and of great substance; perfect formation and finish, with wonderful guard petals. It is a good grower and a free and prolific bloomer. A Rose of the highest standard for bedding, massing, and garden decoration and the finest novelty of the year in its color, delicately sweet scented.

Price, strong imported plants, \$2.00 each.

ISPECIAL OFFER.—Collection of Five New Epoch-Making Roses for \$12.00.

## Five New Epoch Making Roses.

On this page we offer five new Roses personally selected as the best among the numerous new varieties in Europe.

They have been awarded the Gold Medal of the National Rose Society of Great Britain.

### New Hybrid Briar Rose, JULIET.

A wonderful hybrid Rose of most attractive coloring. The distinctive character is found in the two distinct colors in the flowers the interior being reddish-orange, the exterior being old gold.

Juliet is one of the most distinct Roses sent out in a generation, the unique coloring is not found in any other Rose in cultivation. In addition the flower possesses a beautiful form, extra large and full, and a delightful fragrance. Another charming quality is the refreshing fragrance of the young foliage. It is one of the most pleasing novelties amongst Roses, and is sure to become a popular variety. (See cut.) Price, strong imported plants, \$3.00 each.

## EDWARD MAWLEY (Hybrid Tea).

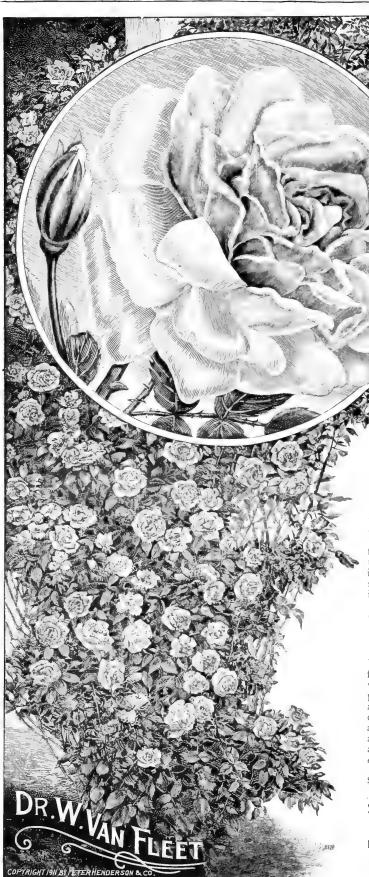
This wonderful Rose is the result of many years work in careful hybridizing, so as to give to the world a rich Velvety Crimson Rose, possessing in a superlative degree all the good qualities a true Hybrid Tea Rose should have in size, shape, form, color, and freedom of blooming with a perfect habit of growth.

Either singly or massed in beds, its wonderful color immediately arrests attention. With the most perfect habit to be found among all the Roses grown, it yields in the greatest profusion throughout the whole season its truly superb, perfectly-formed blooms.

The velvety bloom upon its huge petals is a revelation in coloring; the form is faultless, very large and quite full with petals, beautifully arranged, and of wonderful depth and substance, the growth is handsome, uniform, and perfect, holding every bloom rigidly upright. It has the most delicious and sweetest perfume of any Rose grown. Another great feature of this unique novelty is that it never burns or goes off color in the hottest weather.

Price, strong imported plants, \$3.00 each.





OUR NEW, HARDY EVER-BLOOMING, CLIMBING ROSES,

## Dr. W. Van Fleet AND Silver Moon.

Both were awarded a silver medal by the Horticultural Society of New York. Both are remarkably free from the diseases affecting the old climbing Roses.

These varieties mark an epoch in hardy climbing Roses. We advance the claim of ever-blooming because they have produced flowers in the fall as well as the first crop.

#### A Candid and Unbiased Opinion:

"I think the greatest sensations in climbing or rambling roses will be Dr. Van Fleet and Silver Moon, neither yet in commerce. I have had a trial plant of the first named for five or six years, and it excels all other climbing pink roses as much as Killarney excels Hermosa. It is a Wichuraiana-President Carnot cross, with shell pink blooms of perfect finish, borne on long stems, the general appearance suggesting a glass-grown Tea. The flowers last so well after cutting that it is likely to be very useful in the trade.

I have not grown Silver Moon, but admire it greatly; it is a hybrid of the Cherokee rose of the South, creamy white, semi-double, with conspicuous golden stamens. It appears to be absolutely hardy, strong-growing, and a profuse bloomer;

the size of the flowers will make it very remarkable."
"E.T.R." in the Florists' Exchange, June 26th, 1909.

#### DR. W. VAN FLEET.

Dr. W. Van Fleet, the parentage of which is Souvenir du Pres. Carnot×Rosa Wichuraiana, bears flowers which, when open, run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. (See cut.)

immune from mildew. (See cut.)

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

#### SILVER MOON.

Silver Moon is the result of a most interesting cross, Rosa Wichuraiana×Rosa Sinica—Cherokee rose. The flowers run four and one-half inches and over in diameter, clear silvery white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronze-green, glossy and immune from mildew. See cut, page 127.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each,

\$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

Special Offer:

Prices greatly reduced this year.

One Three Six	of "	each "	(6 (12	plants) ")			for\$1.25 "3.50 "6.50
One Three Six	of "	each "	( 6 (12	plants)			for\$1.00 2.75 5.25
One Three	of "	each	( 6	plants)	3d	size	for\$ .50

## Two Splendid, New, Climbing Roses.

Both belong to the Disease-Proof Class of Rosa Wichuraiana Hybrids.

In offering these splendid, new Climbing Roses we give the introducers' escriptions. We add that we have seen the original plants growing and descriptions. blooming and that we endorse all that has been said in their praise. are certainly fine additions to this rapidly growing class of Climbing Roses, they are entirely distinct from any now in commerce and all lovers of fine Climbing Roses are advised by us to make a place for them in their gardens as they have come to stay and will be the best in their colors for a long time to come in our opinion. Offered at reduced prices this year.

#### CLIMBING AMERICAN BEAUTY.

"A new Rose of wonderful beauty and merit. A cross between the American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent, the American Beauty, and with the same exquisite fragrance, a quality rarely found in climbing Roses. strong habit of growth, making shoots of from ten to fifteen feet in one season, hardy as an oak. Will thrive and bloom in almost any situation where a climbing or pillar Rose is desired. Flowers three to four inches in diameter, finely formed on long stems, are produced in great profusion. The foliage is large, deep green and entirely free from black spot or mildew. One of the first Roses to bloom in the spring, comes into flower with us in the latter part of May and the first week in June, and continues in full flower for a month or more, with occasional bloom during the growing season; the plant with us having buds and flowers until nipped by frost in November.

## CHRISTINE WRIGHT.

"A very strong climbing Rose with large, thick, leathery green foliage, which is proof against mildew or black spot. The flower is a bright, clear wild-rose pink, three and one-half to four inches in diameter, double, borne singly and in clusters; very beautiful in bud and lasts for days after cutting. The plant is a perfect mass of bloom in June and continues to bloom occasionally all during the season; the plants in our nurseries having bud and flowers until nipped by the frost. Beautiful as a post or pillar Rose and perfectly adapted for covering arbors, walls and trellises and the best hardy pink Rose we

Price, strong 2 year plants \$1.25 each. Special offer.—One of each above for \$2.50.

#### New Chrome-Yellow Everblooming Rose Duchess of Wellington

A unique variety in its coloring which is very rich and effective. The ground color is chrome yellow through which run veins of rich orange and shadings of the same running into the rich yellow, Like all high colored roses it is subject to variation but the rule is that it intensifies rather than lightens in its wonderful shadings. The flowers are large, not very double, petals of fine substance, the blooms remaining long in perfection. Very free blooming and fragrant. Price, 1st size, \$1.00 each; 2d size, 75c. each. Young plants, 40c. each, \$4.00 per doz.



## PETER HENDERSON & CO., NEW YORK.

MAY MILLER. A strong growing, free flowering Hybrid Tea Rose, bud long and pointed, opening into a flower of unusual beauty. The coloring is unique, the upper surface of the petals peach and apricot, the under copper and A very attractive and effective variety.

MAYFLOWER. A charming variety, an improvement on the old favorite Devoniensis A strong grower and free bloomer; buds long and pointed. As they open they develop into large, elegant flowers, creamy white with laced edge of lavender pink around each petal;

every tone is clear and bright.

F. R. PATZER. A beautiful and distinct Rose of very free flowering character; the growth is very robust and erect, with large and handsome foliage. The blooms are produced with great freedom, of large size, perfect formation and great substance, highly fragrant. The color is creamy buff, back of petals warm pink; as it opens changing to light orange pink.

ENTENTE CORDIALE. A charmingly beautiful Rose of magnificent size and form; bud long and pointed on long stiff stems. Flowers large and full, creamy white with sulphur yel-

low center, wonderfully free flowering.

GEORGE C. WAUD. A beautiful and distinctive Rose. The color is a peculiar shade of bright vermillion with orange red shadings, holding its bright color persistently. The flowers are large and full, of perfect form, high, pointed center.

HARRY KIRK. A new yellow ever-blooming Rose of promise. The flowers are large and full buds long and of fine form. The color

is deep sulphur yellow shading lighter towards the edges.

MRS. TAFT. A new Rose of the dwarf Polyantha or "Baby Rose" type. It is a wonderfully brilliant red, surpassing the original red "Baby Rambler" in that respect. It blooms continuously.

MRS. HAROLD BROCKLEBANK. Flowers large, full and of per-

fect form; very fragrant. The open flowers are creamy white with a buff center, outer petals sometimes tinted with salmon rose.

MME. CONSTANT SOUPERT. It bears in great profusion enormous rounded buds of deep brassy yellow shaded and edged with beautiful light rose. The open flowers are large and full and beautifully colored. MAX HERSDORFER. A beautiful rosy pink variety, large, full flowers, color pure deep rose bordered with silvery rose.

REINE KAROLA DE SAXE. A very satisfactory Rose. The flowers are large and of fine form, color blush white shaded



One of the most beautiful Roses produced in years. The color is an intense rose-pink, lustrous and deep, holding true to the last and in the brightest sunlight, a splendid quality in a highly colored Rose. The form of the bud is long, slender and pointed, the ideal shape. As the buds expand the heart of the flower discloses a glowing color difficult to describe; very rich and warm. The form of the open flower is splendid, not too double, it remains long in good condition. The growth is upright and moderately vigorous; the stems long, holding the flowers well erect. It blooms early, even very small plants producing fine buds and flowers. It is remarkably healthy and free from fungoid diseases under normal conditions. The foliage is dark green

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, 50c. each, \$4.50 per doz.

and very ornamental.

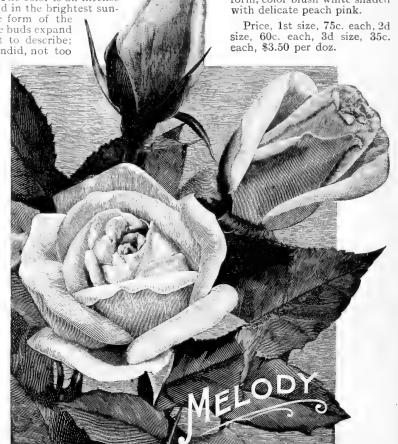
#### NEW YELLOW, EVER "MEI BLOOMING ROSE.

A splendid new variety, in its color the best since Perle des Jardins was introduced. It was selected by the raiser from amongst hundreds of seedlings and has been tested both here and in Europe with satisfactory results. It is a strong grower, very healthy and has rich, glossy foliage. The flowers are a beautiful shade of yellow, deepening to apricot in the center, of good size, perfect form and very double. This last characteristic is a valuable one as it enables the flowers to withstand our hot and dry summers without expanding prematurely. It is a remarkably free bloomer and has fine stems; delightfully fragrant. (See cut.)

Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, 35c. each, \$3.50 per doz.

## NEW ROSES OF PRONOUNCED MERIT

MME. SEGOND WEBER. One of the most distinctive of the new Roses and a novelty of pronounced merit. The color is rosy salmon, a unique shade. The buds are long and pointed, opening into enormous blooms, deepening in color until fully expanded. The texture of the flowers is very thick and heavy, giving it great lasting qualities. A strong grower with fine foliage. Price at end of list next column.





## "AMERICAN BEAU

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask

Rose, consequently equally valuable for winter or summer flowering. In color, it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-This is unquestionably the most popular Rose now before the public, a popularity due entirely to its splendid value as a winter-forcing variety. It has. however, much value as a garden variety and is very much sought after. (See cut)
Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c.

each, \$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz.,

## New Yellow Ever "Blumenschmidt."

A beautiful Tea Rose, a "sport" from Mlle.Franciska Kruger. It is a pure citron yellow, outer petals edged tender rose. It is a splendid bedding sort flowering abundantly and growing freely; fine stems and foliage. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

#### New Hardy Ever-Blooming Red Rose, CARDINAL.

Of all the Roses which we have introduced for years there is none which has measured up better to the ideal standard than this. Habit and bloom are beyond criticism. "Cardinal" is a seedling of hybridized with an unnamed carmine seedling in the third generation. It has amply fulfilled its promise of being the most valuable red Rose, for the garden, in the hardy, ever-blooming class. Color, a rich cardinal-red. Is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the form is such that they remain perfect during the heated term; the health and vigor of the plant enable it to produce flowers constantly during the entire season. We have received hundreds of testimonials from Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.;

3d size, 10c. each, \$1.00 per doz.



A Grand Ever-Blooming Rose, Col. R. S. Williamson.

One of the best of the newer Roses for bedding purposes. The habit is splendid, long sturdy stems bearing the fine flowers erect; luxuriant foliage, dark green. The color of the flowers is satin white with a deep blush center; they are very large, full, of perfect form, with high, pointed center; petals round and of great substance. This is a very fine variety and should be planted extensively.

Price, 1st size, 60c. each, \$6.00 per doz., 2d size, 40c. each, \$4.00 per doz., 3d size, 15c. each, \$1.50 per doz.





## WHITE KILLARNEY.

A pure white "sport" from the pink Killarney; equal to it in all the good points of the latter, superfor to it in some. One strong point of superiority is that it has more petals than the parent variety, of greater substance, so is of greater value for outdoor bedding. The buds and flowers are beautiful beyond description; many consider it easily the finest white garden Rose in cultivation.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

#### NEW WHITE EVER-BLOOMING ROSE

### MOLLIE SHARMAN CRAWFORD.

This fine variety is destined to achieve the greatest distinction as a garden Rose. The flowers are splendid, of the largest size, grandly formed They are snow white, and of splendid texture. It is of admirable habit, fast growing and free branching; foliage dark and heavy, forming a good background for the snow white flowers. Stems strong, holding the flowers erect. It blooms very freely and is delightfully fragrant.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 25c. each, \$2.50 per doz.

#### A BEAUTIFUL, HARDY, NEW EVERBLOOMING ROSE MME. LEON PAIN.

A beautifully colored Rose with large flowers, full and free in opening, buds long and firm. It is a silvery-salmon in color, orange-yellow in the center, the reverse of the petals showing very deep rose-carmine. A most prolific bloomer, very fragrant. Long straight stems and splendid foliage.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 15c. each, \$1.50 per doz. NEW SNOW-WHITE HARDY HYBRID PERPETUAL ROSE,

## FRAU KARL DRUSCHKI.

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy, pure white Roses ever introduced. Makes splendid immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright, shining green leaves, elegantly veined; a healthy vigorous grower, entirely hardy and a constant and abundant bloomer. Recommended by the leading Rose growers of the world as the most beautiful and satisfactory snow-white perpetual Rose ever seen. (See cut.)

Price, 1st size, strong 2-year-old plants, established in pots ready April 15th, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz. Dormant 2 yr. plants, supplied up to about April 15th, 40c. each, \$4.00 per doz.

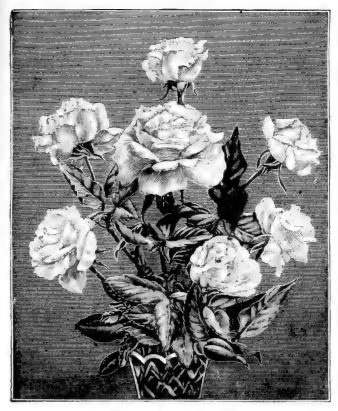
## The New Hardy Ever-Blooming Rose, KILLARNEY.

A very beautiful Hybrid Tea Rose. The color is an exquisite shade of deep shell-pink lightened with silvery-pink. The base of the petals is a soft silvery-white, relieved with enough yellow to make it more attractive. The buds are exceptionally long and beautifully formed, the open flower is graceful in the extreme. It is free in growth, strong, heavy shoots, which are crowned with buds. This has become a great favorite for winter flowers and is worthy of the high place it has attained. It has proven hardy in this climate without protection. In the garden the flowers are very lasting, the coloring remaining clear and bright to the last, delicate Tea Rose fragrance.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, 20c. each, \$2.00 per doz.



## TABLISHED 66 YEARS. DEPARTMEN



SOUVENIR DE PIERRE NOTTING

#### A Popular Everblooming Rose,

#### C. P. STRASHEIM.

A very valuable summer-blooming Tea Rose. It is distinguished among the many meritorious Roses we offer for its healthy, vigorous habit and its great freedom of bloom. The color is a very delicate shade of primrose-yellow with a tint of fawn, the latter shade being quite pro-nounced in the center of the flowers. As the flower ages the color lightens toward the ends of the petals to a light sulphur-yellow, almost white, making a charming contrast with the darker portions of the flowers, giving a very finished and unique appearance to it. Like all of the everblooming monthly Roses, it is at its best during the cool days of spring and fall. (See cut.)

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size. 35c. each, \$3.50 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### Hybrid Tea Rose BESSIE BROWN

A beautiful flesh-pink Rose shading to French white. The buds are beautiful in the extreme and the fully expanded flowers are of noble proportions, combining great depth and fulness. It is vigorous, healthy grower, very free bloomer, splendid foliage, and long, straight stems holding the flowers erect. The fragrance is deliciously sweet. It is hardy and ever-blooming.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, 15c. each, \$1.50 per doz.

#### A BEAUTIFUL YELLOW ROSE,

#### SOUVENIR DE PIERRE NOTTING.

Strong, bushy habit, with splendid foliage. The flowers are very full, large and extraordinarily lasting, keeping over a week when cut. The buds are very long, of a most beautiful shape. The color is yellow with very delicate Chinese pink and saffrontially are the direct than the saffrontial way to be strongly and the saffrontial way to be saffrontially with the saffrontial way. yellow shadings; the center of the flower is a very rich goldenyellow. It is delightfully fragrant. In its abundance of blossoms this grand new variety surpasses all other yellow Roses. (See rut).

Price, 1st size. 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

## EVERBLOOMING ROSE, HERMOSA.

Although one of the oldest Roses in our list this splendid variety has points of excellence not surpassed by any other and equalled by The color is in itself a recommendation; a clear, fresh, bright pink. The flowers are fairly double, cupped petals and of medium size; they are borne in clusters and in lavish profusion. It is hardy in this climate with protection and is sweetly fragrant.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### New Hybrid Tea Rose, RENEE WILMART URBAN.

One of the best of the new Hybrid Tea Roses for garden culture. It is a strong clean grower, fine stems and foliage, flowers held well up. The color is a beautiful shade of salmon flesh, the edges of the petals bordered and tinted carmine; delightfully fragrant.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00

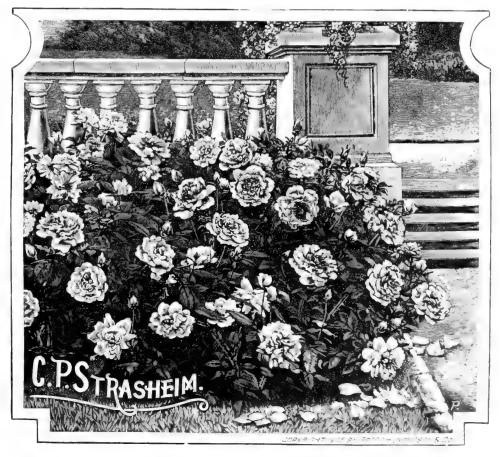
per doz.; 3d size, 25c. each, \$2.50 per doz.

#### WHITE TEA ROSE, IVORY.

This beautiful Rose is a sport from the variety "Golden Gate," It has the same strong, sturdy habit as the parent, the same large. fragrant flowers, the same long, heavy, flowering stems, the fine buds and elegant form; but is a soft white in color.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each,

\$3.50 per doz.; 3d size, 10c. each, \$1.00 per doz.





## YELLOW ROSE, SOLEIL D'OR, GOLDEN SUN.

A cross between "Persian Yellow" and "Antoine Ducher." It retains a good deal of the character of the former in the wood and bark, but the foliage is vastly improved, being large and very plentiful. The habit of the plant is robust, producing vigorous shoots in abundance, branches, straight and of good size. The coloring of the flowers is very rich, a marvelously rich shade of chrome-yellow with a glint of coppery-rose in the center. The expanded flower is full, large and globular, the center petals being well incurved, forming a perfectly double bloom. The coloring in the fully expanded flower is gloriously superb, Turneresque in its blending of reddish-gold, orange-yellow, nasturtium-red and opaline-pink. Words are inadequate to fittingly describe the almost riotous luxury of rich, warm color contained in each bud and open flower. A Hardy Yellow Rose, one that is really hardy in the north in this country, has been the goal for which the world's best hybridizers have been striving for years. This rose is not grown on its own roots; all are budded on briar stock. (See cut.)

Price, 1st size, large 2 year old plants, established in pots, ready April 15th, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz. Dormant 2 yr. plants supplied up to about April 15th, 50c. each, \$5.00 per doz.

## New, Crimson Scarlet, Hardy Ever-Blooming Rose, GENERAL McARTHUR.

We have pleasure in offering this fine Rose, confident that it will please. It has had a thorough test in the hands of numerous experienced Rose growers, and been placed before critical judges, who fail to find the slightest defect in it as an all-round garden Rose. It also has been thoroughly tested by us both outdoors and in greenhouses, and we are fully convinced that it is a grand improvement in the class of ever-blooming hardy red Roses. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet. Of freebranching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters. (See cut.)

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, 15c. each, \$1.50 per doz.

#### White Baby Rambler, CATHERINE ZEIMET.

This is surely a beauty and a great addition to the "Baby Ramblers." It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. Valuable for summer bedding or winter blooming.

#### Pink Baby Rambler, PHYLLIS.

A perfect counterpart of the crimson "Baby Rambler" in habit. This makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming.

#### Crimson Baby Rambler, Madame Norbert Levavasseur.

It forms compact bushes about 2 feet high, covered with clusters of rich, crimson-red flowers throughout the season. Perfectly hardy. The coloring is brighter and more persistent than in its parent, the "Crimson Rambler." The size of the clusters and the number of flowers in each are the marvel of all beholders. As a bedding variety, to make a low, attractive hedge to border a walk, for planting in cemeteries, or for growing in pots in the house, it is equally valuable.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz., \$6.00 per 10c. Special Offer, Set of 3 "Baby Ramblers," 1st size, \$1.25; 2d size, 75c.; 3d size, 25c.

#### A Magnificent Hardy Ever-blooming Rose, "MAGNAFRANO."

It combines the hardiness and vigor of the Hybrid Perpetual with the free-blooming habit and delightful fragrance of the Tea Roses. The flowers are large, full and double; color, clear deep rosy red. It is a strong, healthy grower, a constant and abundant bloomer. It is one of the healthiest Roses we have; strong, bushy habit, with foliage like the "General Jacqueminot," but free from the diseases peculiar to Hybrid Perpetual Roses.

Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, 10c. each, \$1.00 per doz.





This is a grand collection of ever-blooming roses. We illustrate only five but they are types of the others. They are hardy in this latitude if protected as advised in our pamphlet, "The Garden Culture of the Rose," (by Mr. Peter Henderson), sent free on application with order.

#### ro. 1. CARDINAL.

A rich cardinal red. For full description see page 129.

#### No. 2. PINK MAMAN COCHET.

The buds are a beautiful pink; the color is held in the open flower. The flower stems are long the buds and flowers are held erect, and it is delightfully fragrant. Conceded by all to be the ideal ever-blooming pink, hardy, garden Rose. (See cut.)

#### No. 3. WHITE MAMAN COCHET.

This is the ideal, hardy, white, ever-blooming Rose. It is a pure white "sport" from "Maman Cochet," inheriting all its fine qualities. The buds are long and pointed, opening gracefully, the expanded flowers are full and firm. (See cut.)

#### No. 4. MRS. B. R. CANT.

This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery rose, buff at the base. A healthy grower, free bloomer. (See cut.)

#### No. 5. GRUSS AN TEPLITZ.

The color when first opening is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety, fiery red. The flowers on well grown and established plants are large and full, very showy and handsome. It is a prodigous bloomer, one of the freest known, remarkably healthy and vigorous, almost immune from all diseases. (See cut.)

#### C. P. STRASHEIM.

A garden gem in ever-blooming Roses; color, light primrose-yellow with a touch of fawn. (See extended description and cut on page 131.)

#### BURBANK.

This valuable Rose is a cross between Hermosa and a seedling of Bon Silene. It proves hardy everywhere with slight protection. It is an improvement in size, brilliancy of color and perfection of form, with Hermosa's valuable habit of blooming all season. Every little plant commences to bloom as soon as it starts from a cutting. Flowers rich shellpink, deepening to carmine-crimson; full, double, reflexed petals.

#### MLLE. FRANCISKA KRUGER

A favorite Rose for the garden and the most satisfactory variety in its color. The coloring is strikingly handsome, a blending of deep yellow with copper-yellow and buff shadings. Fine buds and splendid flowers which remain in condition a long time.

#### MY MARYLAND.

The color is soft salmon-pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all\_other pink

sorts in the eyes of many competent judges. Under artificial light it is even more beautiful than in the daylight. The growth is splendid, sturdy and healthy, the foliage large and abundant. It is strongly and delightfully perfumed.

#### FLORENCE PEMBERTON.

Creamy white suffused pink with edges of petals occasionally flushed peach; flowers large, fully perfect in form with very high pointed center. A fine summer blooming rose.

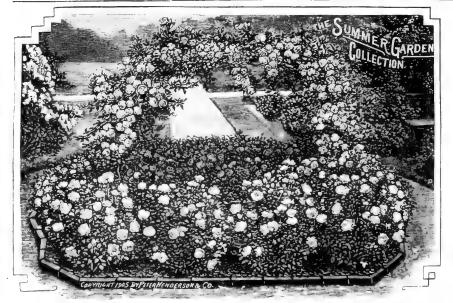
#### CLOTHILDE SOUPERT.

The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly white, shading to a rosy pink in the center. They vary sometimes on the same plant from a pure white to deep silvery rose. A very prolific bloomer.

#### SOUVENIR DU PRESIDENT CARNOT.

Flowers very large, both in the bud and in the expanded blossom, double to the center, and expanding beautifully. Technically described, it is a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals.

# 134 PETER HENDERSON & CO., NEW YORK.



# SUMMER GARDEN COLLECTION.

In this unique offer we group sixteen summer-blooming Roses of established merit, and send them, free by mail, for \$1.00. As they are growing in pots they can be sent at any time, and may be kept in a sunny window, in pots, until time to plant out in the garden. Our pamphlet, "Garden Culture of the Rose, will be sent free to those applying for it. This tells how to treat the plants be sent free to those applying for it. when received and how to care for them thereafter.

The 16 Roses, free by mail, for \$1.00. If by express (buyer to pay charges), we can send them with all the soil on the roots; a great advantage. 1st size plants by express, the full collection of 16 for \$6.00.

# THE FAMOUS "SUNSET" ROSE.

This is one of the finest Tea Roses. The flowers are large and double, deliciously fragrant and free-flowering. The coloring is rich in the extreme, a strong orange-yellow, with rich orange and chrome-yellow in the center. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

## POLYANTHA or "BABY" ROSES.

Of great value for bedding and pot culture in the house. They are dwarf habit, and are continuously in flower during the entire season. They bloom in clusters,

single flowers being about 1 to  $1\frac{1}{2}$  inches across. George Pernet. This variety is the best of its class. Color, bright pink with

coppery-yellow at the base.
ttle Dot. Delicate flesh-pink, changing to white. Little Dot.

Mme. Cecil Bruner. Delicate rose color, a pretty shade. Perle des Rouges. A pretty variety, deep red flowers. Snowball. The flowers are pure white, produced in large clusters, literally covering the plant. (See cut.)

Set of 5 Polyantha Roses, 1st size, \$2.00; 3d size, 40c. Single plants, 50c. and 10c. each.

#### A Very Popular Everblooming Rose, GOLDEN GATE.

A variety which is now very popular. A monthly ever-blooming sort, strong-growing, fine flower stems, and used extensively for winter forcing. Color, creamyyellow, with pink edges.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### Everblooming Tea Rose, ENCHANTRESS.

A thrifty, vigorous and wonderfully floriferous Rose. Long straight stems and fine foliage. The buds are of good size and form, the open flowers are large and full. Color creamy white shading to light rosy buff. A very useful and satisfactory variety for summer blooming. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c.

each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### Yellow Tea Rose, PERLE des JARDINS.

The form of the bud is round and full. It is only equaled in beauty by the open Rose, which is full to the center and large. Color clear yellow, the best in its class. Price, 1st size, 50c. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, 15c. each, \$1.50 per doz.

#### ..SELECT MONTHLY ROSES..

Although we do not offer as long a list of varieties of Roses as some, yet our stock in quality, condition and extent is unequaled, and we contend that our customers are safer in selecting from our list of **Choice Tested Varieties** than if we offered a long list, which would be recognity contain many inferior sort. of necessity contain many inferior sorts.

Varieties than if we offered a long list, which would of neressity contain many inferior sorts.

Agrippina. Rich crimson bounteous bloomer.

Baronne Berge. Rose-red shading to bright pink, yellow at the base of the petals. Flowers full and double. Bridesmaid. A favorite pink Tea Rose. Keeps its color under all conditions; fine buds and flowers, probably the best known of the pink ever blooming Tea Roses. Flowers full and double.

Chat. des Bergeries. Pale canary-yellow.

Comtesse Riza du Parc. Rose, shaded crimson.

Corallina. Deep rosy-crimson, flowers large, full and double; a constant and abundant bloomer.

Douglas. Deep crimson-red, very free.

Dr. Grill. Coppery-yellow and china rose.

Duchesse de Brabant. Soft rosy flesh deepening to opaline pink and bright rose, very free blooming. Frances E. Willard. Pure white; a fine garden Rose.

Lady Castlereagh. Pale rose, shaded yellow at base.

Lady Roberts. Soft French white with light, saffron shadings in the depths of the petals; changing later to light orange red apricot. Unique and attractive.

La Tulip. White, tinged lilac.

Malmaison. French white, rosy blush in center.

Marie Guillot. A fine white Tea Rose; full and double.

Marie Van Houtte. Straw-yellow, outer petals washed and outlined with bright rosy pink; the whole flower occasionally suffused with that color.

Marion Dingee. Brilliant crimson, a fine bedder.

Mme. Denis. White, yellow center.

Mme. Jean Dupuy. A variable Rose; color fine creamypink showing rich fawn as the flower ages, outer petals edged with rich pink showing at times a rich golden yellow center. Flowers of good size and double.

Mme. Joseph Schwarz. White, tinted rose.

Mme. Jenny Guillemot. A rich nankeen-yellow.

Mosella. Light yellow shading to white.

Mme. Penny Guillemot. A rich nankeen-yellow.

Mosella. Light yellow shading to white.

Mme. Degraw. Deep rose-pink, double flowers hardy and floriferous, very vigorous and healthy.

Princess Bonnie. Rich crimson, buds and flowers of good size and shape, very free blooming; a gra Rich crimson bounteous bloomer. Agrippina.

Prices: 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz





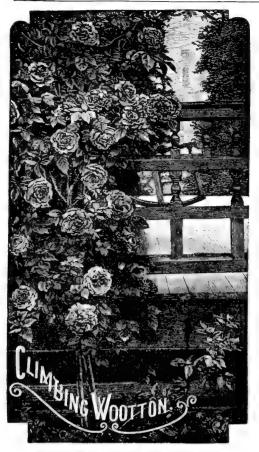
# HARDY DORMANT ROSES

NOTE.—The Roses offered on this page are budded low on Manetti stocks. These are generally known as "grafted" Roses. All shoots which develop from BELOW the junction of stock and scion (see cut) should be pulled off. The brier has seven leaflets, the true rose five. Can be planted the first thing in spring, up to April 15th; after that date only potted plants supplied. These Roses should be planted so that the part where the branches join with the stock will be three inches below the surface.









## New Fiery-Red Rambler Rose, EXCELSA.

A splendid, new Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color but towards the edges of the petals they light up with a wonderful scarlet-crimson. It is very vigorous in growth and belongs to the disease-proof race of Climbing Roses developed by crossing on Rosa Wichuraiana. (See cut.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

# CLIMBING ROSE, Tausendschon or "Thousand Beauties."

rose, cerise, blush, soft white with a gleam of light yellow showing soft crimson and intermediate tints are found a combination of charming coloring which is bewildering It is a rampant grower, very healthy with magnificent foliage. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

## CLIMBING WOOTTON.

Large, deep crimson flowers richly perfumed. It is a very vigorous grower, almost impervious to mildew, ever-blooming wighted glower, almost impervious to initiew, ever-blooming so that flowers may be expected from well-established plants during the season. (See cut.)

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

## NOISETTE. Or Tender Climbing Roses.

Grand Roses for the South and the Pacific Slope, where they are entirely hardy and everblooming.

Marechal Niel. The immense size, dark golden yellow color of "Marechal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form, after close on fifty years cultivation it still remains the ideal climbing yellow Tea Rose. Price, extra strong pot grown plants with long canes, \$1.50 each. (These are fine plants.) 3d size, 15c. each. \$1.50 per doz. Climbing Clothilde Soupert. French white with a distinct

center of silvery-rose; double even in the hottest weather.

Climbing Malmaison. A "sport" from the well-known "Malmaison." French white, blush center, exceedingly robust. Climbing Kaiserin Augusta Victoria. A magnificent climbing Rose, splendid, large, double. white flowers.

Climbing Perle des Jardins. A climbing "sport" from the fine yellow bush Rose. It is a rampant climber and particularly valuable for the South and the Pacific Coast.

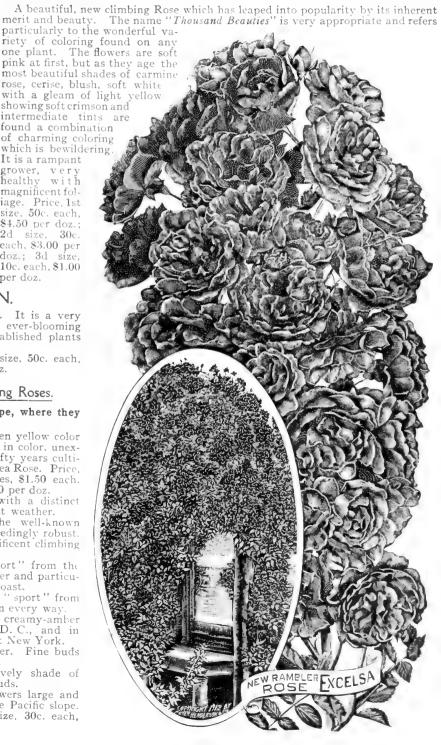
Climbing White Maman Cochet. A climbing "sport" from "White Maman Cochet" and identical with it in every way.

Gloire de Dijon. Very large, double; rich creamy-amber color. Perfectly hardy south of Washington, D. C., and in sheltered situations it has survived the winters at New York. La Marque. Pure white, lemon color in center. Fine buds

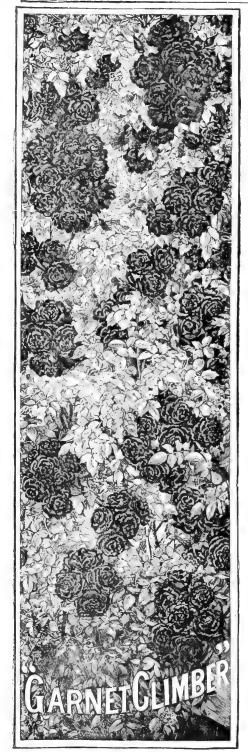
and full double flowers. This is a prime favorite.

Reine Marie Henriette. A beautiful and lively shade of cherry red; full double flowers, long pointed buds.

Wm. Allen Richardson. Coppery-yellow, flowers large and full, long, pointed buds. A grand variety on the Pacific slope. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.







#### HARDY CLIMBING ROSES. Disease Proof, New

THE "GARNET CLIMBER." The only fault with Crimson Rambler, viz., its susceptibility to mildew and red spider is entirely absent in this beautiful variety. The flowers are semi-double, produced in clusters, a rich garnet crimson, delightfully fragrant. Those who have failed with Crimson Rambler, may plant this with safety.

hose who have failed with Crimson Rambler, may plant this with safety. (See cut.) LA FIAMMA. Intense flaming scarlet with a silvery white "aureole" in the PARADISE. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Very large clusters. Single flowers.

DELIGHT. The color is bright carmine, white at the base of the petals, the center of each flower filled with golden yellow anthers. Flowers single in great clusters.

EVANGELINE. The coloring is exquisitely dainty, the center being white half way up the petals merging into a beautiful, clear, but soft shade of pink. Single flowers. HIAWATHA. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers, a striking combination. Single flowers.

WEDDING BELLS. The flowers of this variety are double. The color is white, the

upper half of the petals a soft pink so that the general color effect is a dainty china pink. Price, for the above, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz. 3d size, 15c. each, \$1.50 per doz.

#### THE OLD FAVORITE, CRIMSON RAMBLER ROSE.

One of the most popular climbing Roses ever introduced and still widely planted. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses, nine inches from base to tip and seven inches across.

NOTE.—We also offer the Pink, White and Yellow Ramblers.
Price for the above: 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per

doz.; 3d size, 10c. each, \$1.00 per doz. THE FOUR RAMBLERS.

#### HARDY CLIMBING ROSES.

Anna Maria. Beautiful pale Rose, deeper color in center, medium size, double and cupped. A grand, climbing Rose.

\$1.75, \$1.00 and 35c.; 1st, 2d and 3d sizes. Extra Size "Crimson Rambler," \$1.00 ea.

Baltimore Belle. Blush-white, very large clusters. An old favorite. Empress of China. Good size, bright

pink, very attractive. Lady Gay. Delicate cherry pink, gradually changing to a blush-white. One of the handsomest of the hardy climbing Roses.

Manda's Triumph. This may be called Double "Memorial Rose." Pure white, delightfully fragrant

Prairie Queen. Bright carmine-red changing to pink with age. An old favorite climbing Rose of reliable hardiness.

Ruby Queen. A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.

Sweetheart. Bright pink, shading to soft white, large trusses of double flowers, deliciously fragrant. One of the best of this charming class.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c, each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### HARDY CLIMBING ROSE, DOROTHY PERKINS

A hardy climbing Rose of American origin which has become a standard sort. The color is a beautiful, clear shell-pink; it blooms in trusses of from ten to thirty, each floret considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good condition. Healthy, hardy and handsome. (See cut.) Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

#### WHITE DOROTHY PERKINS.

A pure white "sport" from Dorothy Perkins, identical in all respects except color. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.







HARDY HYBRID PERPETUAL ROSES.

Fine buds. Augustine Guinoisseau. A unique shade of flesh white. Anna Alexieff. Very pretty shade of rose; large and full.

Baron de Bonstetten. Blackish-crimson and vivid red.

Caprice. Ground-color, soft satiny pink, distinctly striped and dashed

with white and carmine. A very pretty and novel variety.

Conrad F. Meyer. Beautiful silvery pink. A fine hedge Rose.

Dinsmore. Dark red; very free blooming. Dwarf and compact.

J. B. Clark. Brilliant crimson-scarlet. A grand variety, con-J. B. Clark. Brilliant crimson-scarlet. sidered from every standpoint, immense flowers.

Mme. Gabriel Luizet. Light, clear pink. A gra

A grand garden Rose. Mme. Masson. Carmine-crimson; very large and full. Maurice Bernardin. Bright crimson, large, full flowers.

Mme. Plantier. Pure white, in clusters, a fine cemetery Rose. Spenser. Beautiful satin-pink; full and compact.

Striped La France. Pink and white striped. Very free blooming. Urania. Bright crimson; practically ever-blooming, a valuable sort.

Price of any of the above, 1st size, 50c. each, \$5.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

#### THE HARDY MEMORIAL ROSE.

Rosa Wichuraiana. It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the Hardy Memorial Rose. It creeps along the ground as closely as an Ivy. The flowers are produced in lavish profusion in July. They are single, pure white, with a golden yellow disc, 5 to 6 inches in circumference. It is also immensely valuable as a Climbing Rose, for covering arches, fences, etc. Price, 1st size, plants, 50c. each, \$4.50 per doz.; 2d size, 35c. each, \$3.50 per doz. Dormant plants up to April 15th, 25c. each, \$2.50 per doz.

HARDY MOSS ROSES.

Blanche Moreau. Flowers in clusters, large, full and sweet; pure white. (No third size)... Comtesse de Murinais. One of the best pure white Moss Roses. (No third size). Crested Moss. Pink, finely crested, very distinct from all others. (No third size).

English. The "Old Red English" Moss Rose. The best known and most popular variety... Hortense Vernet. Rosy-carmine, finely mossed, a charming and distinct variety.

James Veitch. Bright carnation-red. An ever-blooming Moss Rose.

Luxembourg. Rich carmine-crimson; finely mossed. One of the most valued sorts.

Price, 1st size, 50c. each; 2d size, 40c. each; 3d size, 15c. each, \$1.50 per doz.

ROSA RUGOSA, Japanese Rose.

This beautiful race of Roses was first introduced by Commodore Perry from Japan. Grows 4 or 5 feet high, beautiful, large glossy foliage, distinctly wrinkled. The flowers are 3 inches across, produced in terminal clusters of 10 to 20 flowers, and bloom all season. succeeded by large, handsome, orange-scarlet fruits. We offer the White and Red sorts. Price, dormant plants (up to April 15th), 35c. each, \$3.50 per doz., \$20.00 per 100. Potgrown plants (after April 15th), 50c. each, \$4.50 per doz., \$30.00 per 100.

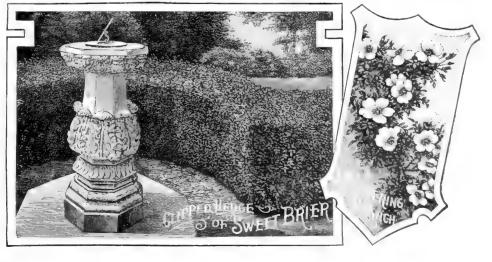
NEW HARDY CLIMBING MOSS ROSE, "WICHMOSS."

One of the most interesting and useful varieties yet obtained from that prolific source of splendid Climbing Roses, viz.: Rosa Wichuraiana. The variety "Wichmoss," the name being a compound one, is the result of a cross between a Moss Rose and Wichuraiana. It is extremely vigorous in habit, producing shoots 7 to 10 feet high in a year. The foliage is a glossy dark green, the branches quite spiny like the Moss Roses. Flowers semi-double; the upper side of the petals is rosy white, the reverse tinted carmine-rose. They are borne profusely in clusters bearing 6 to 15 flowers, very fragrant. The buds and flower stalks are liberally covered with moss like a Moss Rose. Entirely hardy. This splendid novelty should appeal to all Rose lovers. (See cut.) Price, strong imported plants, \$2.00 each.

#### TRUE ENGLISH SWEET BRIAR, ROSA RUBIGINOSA.

Valuable for the refreshing fragrance of its leaves. This is the true Eglantine. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. It is splendid for a hedge or equally good as a group on the lawn or a single specimen in the garden. It does well either in the sun or shade. (See cut.)

Price, 1st size, plants established in pots, ready April 15th, 50c. each, \$4.50 per doz.; 2d size, 35c. each, \$3.50 per doz. Dormant plants, (up to April 15th) 25c. each, \$2.50 per doz., \$15.00 per 100.



# HE "TOP-NOTCH" COLLECTION OF HARDY EVER-BLOOMING ROSES

Shown in Colors on the Opposite Page ==

The "Top Notch" collection of ever-blooming Roses shown on the Colored Plate will, we trust, find favor with our customers. While it contains some of the finest new varieties, it also contains older sorts which have made a reputation for themselves as splendid bedding varieties—hardy and ever-blooming—throughout the country. As is our custom in making up collections for the Colored Plate we have selected varieties showing marked contrasts in color combined with hardiness, vigor of growth and abundance of bloom, so that purchasers may rest assured in obtaining this collection they procure sorts which, in the limited number contained in the collection, will give them a variety unexcelled in all the prime qualities of the best garden Roses. The numbers on the Colored Plate are a Key to the varieties as numbered below.

Our Colored Plate Collections are famous throughout the country; they give universal satisfaction, as is evidenced by the number of congratulatory letters we receive annually from purchasers. Even the smallest size will, under ordinary conditions, give an abundance of bloom, but the larger sizes will, of course, bloom earlier and more profusely. We will send FREE with each collection our pamphlet on "The Garden Culture of the Rose," which gives full detailed instructions on planting and care.

#### No. 1. NEW HARDY EVER-BLOOMING ROSE, WM. R. SMITH.

This magnificent variety is an American-raised, pedi-

gree seedling. It inherits hardiness, constitution, fine habit, grand toliage and superb flowers. Where there are so many good qualities it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. color is a deep ivory white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each,

\$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz.

#### No. 2. HARDY EVER-BLOOMING ROSE, A fine new Hybrid Tea LAURENT CARLE.

Rose which is destined to become very popular. It

is a fine, vigorous grower of erect, branching habit and splendid dark green foliage. The stems are long and rigid holding the buds and flowers well erect. It is beautiful in the bud and they expand into large flowers of perfect form, just full enough to open freely, splendid for summer. The color is a brilliant reddish carmine with a soft velvety finish, one of its distinctive characteristics. It has a delightful fragrance. This variety is full of promise and must appeal to all lovers of fine Roses

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

#### No. 3. THE NEW HARDY EVER- This grand variety was intro-BLOOMING GARDEN ROSE, RADIANCE.

duced by us in 1909 and has attained first rank in this country and in Europe.

RADIANCE is a seedling from CARDINAL, a brilliant rosycarmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each,

\$5.00 per doz.; 3d size, 25c. each, \$2.25 per doz.

No. 4. NEW HYBRID TEA ROSE, One of the most delightful Roses of recent years and ab-MRS. AARON WARD. solutely distinct; if it never

bore a flower, the plant would still be an object of beauty with its close-set foliage, dark and glossy leaves, with maroon reverse. The habit is admirable, very freely branched, making a perfect shrub in form, and rustling with health. The wonderful color catches the eye at once—a deep, golden-orange shading out to creamy yellow and white at the edge of the petals; the buds are cupped and very deep, showing the glowing heart to the best advantage. Remarkable for its freedom of bloom, every shoot produces a flower, and its keeping qualities when cut.

Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each,

\$7.50 per doz.; 3d size, 40c. each, \$4.00 per doz.

No. 5. HARDY EVER-BLOOMING WHITE ROSE, KAISERIN AUGUSTA VICTORIA.

A hybrid Tea Rose, soft pearlywhite, lightly

tinted with lemon in the center, just enough to relieve the white; remarkably fragrant, a strong, healthy grower, with bold, beautiful foliage. The habit is free; the beautiful, perfectly-shaped flowers are borne in profusion on long, graceful stems, so that it will be invaluable for cut flowers. Professional florists have been quick to perceive the great value of this peerless variety, and it is now more eagerly sought after than almost any Rose on the market.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

No. 6. NEW FIERY CRIMSON HARDY EVER- A very rich, fiery scarlet shading to

# CHATEAU DE CLOS VOUGEOT. deep velvety crim-

son; surpassing in

color the famous "Jubilee" Rose which we introduced in 1897. Words are inadequate to describe and pigments are not made which could reproduce the wonderful coloring and texture of this truly remarkable Rose. The velvety finish on the petals, the conflagration of color, the fine shape, the size, the dark green, heavy foliage so strong and healthy as to be immune from the two scourges of Roses, black spot and white mildew, all stamp it as a variety of pronounced merit. The flowers are large, full and globular and are borne singly on good stems. It is delightfully fragrant, a prolific and continuous bloomer. This is a magnificent novelty in Roses and must appeal strongly to all lovers of fine Roses for its very dark yet brilliant coloring, its hardiness and ever-blooming qualities.

Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c. each, \$8.00 per doz.; 3d size, 50c. each, \$5.00 per doz.

No. 7. NEW HYBRID TEA ROSE, A variety which has won quite a name already as a winter-forcing Rose. In the MRS. DAVID JARDINE.

garden it stands out amongst pink Roses by reason of its fine, habit, splendid flowers and generally attractive appearance. The color is bright rosy pink shading to rich salmon-pink on the outer petals. A strong grower, large flowers, fine buds and very free flowering, richly fragrant.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

No. 8. HARDY EVER-BLOOMING ROSE, One of the best of the MME. EUGENE MARLITT.

newer Roses for garden purposes. It is ex-

ceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone, and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 15c. each, \$1.50 per doz.





# We sell only Field grown roots. Growing plants of Dahlias do not travel well, besides the field grown plants are more likely to give a larger and finer crop of flowers.

NO. 1. MRS. C. W. BASSETT. A beautiful new variety of the "Decorative" type. Plant of splendid habit and very free flowering. Color a unique shade of lavender rose lightening to white at the base of the petals. Price, field grown roots, 50c. each, \$5.00 per doz.

NO. 2. MRS. GEO. STEPHENSON. A very beautiful variety of the "Cactus" type. Color a bright, sparkling yellow, clear and lustrous, deep and satisfying; glistening in the sunlight. The flowers are large and of perfect form borne profusely on long stems; a grand sort for cutting. Price, field grown roots, 30c. each, \$3.00 per doz.

NO. 3. JACK ROSE. A brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft violet-maroon. "Decorative" type, double to the center never showing the yellow stamens or immature green. The flowers are from five to six inches across under normal conditions. Price, field grown roots, 35c. each, \$3.50 per doz.

NO. 4. SOUVENIR de GUSTAVE DOUZON. A truly wonderful variety. a giant in size, some flowers reaching ten inches across. The color is an intense shade of orange-red with rich crimson shadings. It is a broad-petaled "Decorative" and of splendid form. It has created a sensation in the Dahlia world. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

# The "Prismatic" Collection

OF SPLENDID DAHLIAS.

Shown on the Colored Plate Opposite.

We group together eight of the finest Dahlias known, selected for variety of form and color. They are really splendid and should give satisfaction. The numbers on the plate are a key to the names of the varieties given below.

DAHLIA CULTURE. Our new eight page pamphlet, by Mr. Charles Henderson, giving history and culture will be sent free with each order for the "Prismatic" Collection.

NO. 5. PROFESSOR MANSFIELD. A grand "Fancy Decorative" Dahlia; flowers on the crown bud run from seven to eight inches across; a sturdy grower, with long, stout stems. The color is rich yellow, clear white tips and rosy-red towards the center. Early in the season and in light soils the red will also appear on the margin of the petals; occasionally the white is absent from some flowers on a plant, but in whatever stage, it is a unique and handsome variety. Price, field grown roots, 35c. each, \$3.50 per doz.

NO. 6. MISS DOROTHY OLIVER. A charming variety of the popular Cactus type. Pale primrose yellow at opening changing quickly to pure white. It is one of the freest blooming sorts, plant of compact, free-branching habit. Price, field grown roots, 30c. each, \$3.00 per doz.

NO. 7. MRS. ROOSEVELT. A grand "Decorative" of large size, graceful form, fine stems for cutting. The flowers are perfectly double, of largest size, 6 to 8 inches, color a delicate pink, shading to soft, clear pink. Price, field-grown roots,

30c. each, \$3.00 per doz.

NO. 8. J. H. JACKSON. A very handsome "Cactus" Dahlia, color a deep maroon, almost black with a deep crimson tone underlying the surface and a rich velvety sheen over all. Large flowers of splendid form and freely produced on long stems. Price, field grown roots, 30c. each, \$3.00 per doz.

 ${\bf SPECIAL}$   ${\bf OFFER.}$  The "Prismatic" Collection of eight splendid Dahlias for \$2.00.

# NEW SHOW DAHLIA, CLEOPATRA.

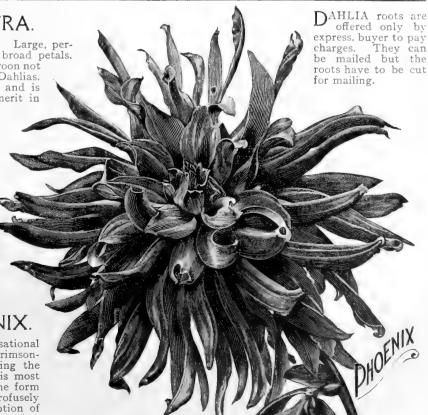
The finest dark colored variety yet introduced. Large, perfectly formed flower, never showing the center, broad petals. The color is very rich shade of velvety crimson-maroon not dull but very much alive; a new color in show Dahlias. The plant is of strong growth, spreading habit and is very free flowering. Awarded a certificate of merit in New York. Price, 75c. each, \$7.50 per doz. (Field-grown roots).

#### New Paeony-Flowered Dahlia. PRAIRIE FIRE.

"Picture in your mind's eye a line of fire and you have before you a row of this new Paeony-flowered Dahlia. It is almost startling in its display of brilliant color; and this it presents from early in the season until frost. Plant of medium height, spreading habit and not only the most profuse bloomer of all Paeony flowered varieties, but of all Dahlias. Flowers of fair size, vivid flame scarlet and held on long stiff stems, well above the plant, rendering it extremely graceful and decorative and of the best for cutting," (Introducer's description.) Price, field grown roots, 75c. each, \$7.50 per doz.

## GRAND NEW CACTUS DAHLIA, PHOENIX.

A magnificent variety, entirely distinct and sensational in size, form and color. It is a brilliant, dark crimson-maroon with a pronounced velvety finish, enhancing the richness of coloring. The center of the flower is most brilliant, livened up with flashes of fiery red. The form is superb. (See cul.) The flowers are borne profusely on long stems. Words fail to give a full description of this wonderful variety. Price, 75c. each, \$7.50 per doz.



The Cactus Dahlias have become very popular and deservedly. Hybridizers the world over have been devoting extra attention to them so that the improvement is very marked both in form and coloring. In the latter particular this type shows more variation and pleasing combinations than is found in the others.

The flowers are borne airily on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers. The petals are long and rolled usually to a rounded point; they are incurving and erect in many varieties giving great depth and character to the We offer a grand and varied collection.

Aegir. An intensely bright red, beautiful form, petals uniquely twisted and incurved.

Alpha. Clear white, striped soft purple-crimson.

Amos Perry. One of the most brilliant Dahlias; color purest flaming scarlet. The petals are long, narrow, and twisted, of irregular formation; very attractive. Aurora. An exquisitely colored Dahlia; the center is reddish apricot, merging into soft pink which gets

lighter towards the tips. Largest in size and of perfect form. 35c. each, \$3.50 per doz.

Brunhilde. Rich plum color. Very rich and deep shade. Countess of Lonsdale. Lustrous salmon-pink. Splendid. Crimson Beauty. A beautiful, deep, glossy crimson.

lse. Buttercup yellow at the base gradually shading to amber, the edges of the petals finished with bright Tyrian

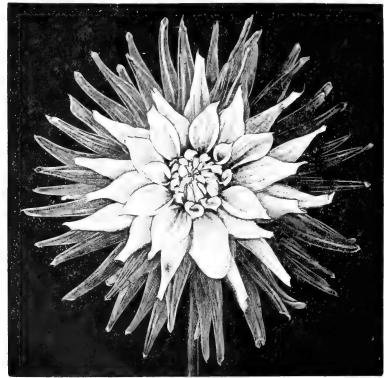
rose; rivaling an orchid. 30c. each. A beautifully formed, airily poised flower, pure white. Flora. Pure white, large flower, beautiful form, fine stems.

Floradora. Dark velvety crimson, fine form. One of the best. Fritz Severin. A deep pink with crimson tones, a band of white at the base of the petals. Large flowers, petals long and slender, incurved and twisted; the inner ones fantastically so.

Gen. Buller. Deep cardinal-red shaded with purplish-maroon. Tipped with white. Very attractive and one of the most unique. Gracie. Salmon-red, with a sheen of purple. A most attractive sort. Harbor Light. Vivid orange-red, overlaid with flame at the tips, striped with reddish carmine. A distinct and novel variety.

H. Shoesmith. Brilliant orange scarlet-crimson, the brightest possible shade, long, graceful petals. A fine variety for cutting.

Hobbie's Yellow. A bright pure golden yellow; splendid habit, good stems, fine for cut flowers. 25c. each.



PINK AND WHITE CACTUS DAHLIA, KRIEMHILDE,



Innocence. Soft lemon yellow, shading to pure white. Juliet. Bright rosy pink shading to white center. Attractive rosy carmine and deep maroon. Rich bronze red, shading to yellow at the base

of the petals. An early and profuse bloomer. Master Carl. Bright amber with buff shadings, im-

mense petals gracefully curved. A sterling variety. Price, 35c. each, \$3.50 per doz.

Minnie West. Yellow, passing to white at the tips.
Miss Nellie Stewart. Beautiful light pink shading to deep rose pink at the tips. Long stems.

Morning Glow. Deep primrose occasionally tinged with light carmine, very pretty.

Mrs. F. Grinsted. A deep, rich crimson, lightly shaded with purple, finely incurved.

Mrs. James Mace. A pleasing shade of light pink, shading to white at the base of the petals. Flowers from  $5\frac{1}{2}$  to 7 inches in diameter.

Mrs. Chas. Scott. · Old gold, shaded apricot.

Mrs. H. J. Jones. Rich salmon-red, the tips of the petals a pure glistening white. Very fine.

Pink Pearl. A pleasing shade of rose-pink the tips being pearly white; a very distinct and attractive variety. Fine form, always full to the center. Price, field-grown roots, (except where noted), 20c. each, \$2.00 per doz.

#### Scarlet Cactus Dahlia, "ROYAL SCARLET."

One of the finest of the "Cactus" type in form as is shown in accompanying illustration. The color is superb, nothing finer in Dahlias which are so rich in that respect; it is an intensely rich shade of scarlet, soft in the shade and dazzling in the full sunlight. The habit of growth is excellent; strong stems and many of them, a grand variety for cut flowers. Price, 25c. each, \$2.50 per doz. (Field grown roots).

#### Pink Cactus Dahlia, KRIEMHILDE.

The color is an exquisite shade of delicate shell-pink. The broad center petals are white, forming a beautiful rosette of that color above the pink. It is a profuse bloomer of strong, upright habit. (See cut.) Price, 25c. each, \$2.50 per doz. (Field grown roots.)

#### CACTUS DAHLIAS.—Continued.

Prince of Yellows. A rich canary yellow. Flowers very large with broad petals, tips fringed.

Radium. A brilliant shade of metallic orange-rose. Rev. D. R. Williamson. Very dark velvety crimsonmaroon, one of the best in its color.

Reliable. A distinct and pretty shade of maddercarmine, suffused with salmon and yellow.

Rosine. A very pretty shade of pure rose, lightening towards the tips. Dwarf, branching habit.

Royal Scarlet. A brilliant glossy scarlet.

Silver Wings. A pretty variety, clear silvery white.

Standard Bearer. A bright scarlet, clear and intense.

Strahlen Krone. Intense cardinal-red, rich and glowing; long, twisted petals; profuse bloomer.

The Pilot. Bright terra cotta, yellow base.

Thomas Parkin. Light terra-cotta, uniform throughout the flower. The petals splendidly incurved.

Thuringia. Brilliant fiery red at all times, splendid form.

Victor Von Scheffel. An exquisitely delicate pink shading to deep rose-pink, narrow pointed petals. Volker. Clear lemon-yellow. The best in its color. White Swan. Pure white, beautiful form, flowers good size borne on long stiff stems.

Winsome. Pure white, large size, petals gracefully

twisted and incurving.
Yellow Gem. A beautiful, light yellow throughout, a very free bloomer, fine stems and good form. Price, 20c. each, \$2.00 per doz. Complete set of 49

Cactus Dahlias on this and preceding page for \$9.00. Field-grown roots.

New Fancy Decorative Dahlia,

## MADAME A. LUMIERE.

To admirers of the dainty and fanciful this unique variety will be rapturously welcomed. It is indeed a beautiful sort, a soft creamy white with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A most distinct and attractive sort. It is a "decorative" variety, of medium size and a most prolific bloomer. (See cut.) Price, 50c. each, \$5.00 per doz. (Field grown roots.)





#### NEW "COLLARETTE" DAHLIAS.

President Viger. The first of the "collarette" class, a single-flowered variety. Rich, deep blood-red, shading darker towards the base of the petals, with pure white collar, occasionally suffused with rosy-carmine. Markedly distinct and blooms abundantly. Splendid habit of growth and fine stems for cutting. (See No. 1

Prince Galitzin. Rich crimson, collarette tipped with red. A very showy variety and quite distinct. (See No. 2 in cul.) Standard of Lyon (Etendard de Lyon). Bright scarlet with a rich velvety sheen, white collarette.

Price for the above, 25c. each. (Field-grown roots.)

# "FANCY" DAHLIAS.

Arabella. Pale primrose, tipped old rose and lavender. Eloise. Blush-pink shading to white, each petal margined with deep glowing crimson. One of the most distinct. Ethel. Pure yellow with white tips. A very interesting sort.

Fern-Leaved Beauty. Fern-like foliage: flowers creamy-white, a distinct margin of crimson around each petal. Very graceful.

Frank Smith. Intense purplish-black maroon, tipped white, Probably the most effective of all the variegated Dahlias. **Keystone.** Light rose spotted and striped with crimson.

Lucy Fawcett. Canary yellow, striped wine color.

Maid of Kent. The most constant in variegation, yet it varies somewhat. Rich crimson, tipped snow white.

Olympia. Bright rose-pink, splashed and striped with rich crimson. center high and full, flowers frequently 6 to 7 inches across. Progress. Bright, soft rosy-lake, beautifully penciled and spotted glowing crimson. Very large flowers. Unique and attractive. Striped Banner. Crimson-scarlet, tipped white.

Zebra. Pearl white, edged deep pink. Unique and distinct. Price, (except where noted) field grown roots, 20c. each, \$2.00 per doz.; set of 12 "Fancy" Dahlias for \$2.25.

# New Giant Fancy Decorative Dahlia, JEANNE CHARMET.

A magnificent variety of the broad-petaled "Decorative" type; a giant in size. The color is a soft silvery-pink deepening to a rosypink on the edges of the petals, the latter shade being more pronounced at times. The center is soft, creamy-white, showing more distinct as the flower ages. The habit is splendid,

long stems and fine foliage; it blooms abundantly. (See cut.) Price, field grown roots, 40c. each, \$4.00 per doz.

#### LARGE "QUILLED" DAHLIAS.

A. D. Livoni. Beautiful, soft, lustrous pink. Grand

flowers. A fine variety for cut flowers.

Bon Ton. Rich garnet-red, finely formed flowers.

Splendidly quilled. Fine contrast with above.

Grand Duke Alexis. Color pure, soft white, the tips of the petals edged and suffused with delicate pink. The finest of the type. A general favorite.

Yellow Duke. A beautiful, deep, glistening yellow,

flowers large and quilled like Grand Duke Alexis.

Yellow Livoni. Soft, pure creamy yellow occasionally variegated with pink. Has all the sterling qualities of A. D. Livoni of which it is a seedling.

Price, field grown roots, 20c. each, \$2.00 per doz.; set of 5 for 90c.

#### Improved Large Double or "SHOW DAHLIAS."

Black Diamond. Deepest garnet, purplish black shadings. A large-flowered, impressive variety.

Chas. Lanier. Deep yellowish amber, buff shadings.
Cuban Giant. Very deep crimson maroon shadings.
David Johnson. A pleasing shade of salmon and deep rose, metallic lustre. A very fine variety.

**Electric.** Soft rosy magenta, large flower. Very striking.

Emily. Rosy lavender changing to white.

John Thorpe. Soft, rich pink. Very large flowers.

John Walker. A beautiful pure white variety; form round and full with high center.

Magnificent. Dwarf, large, pure yellow. A fine bedder. Miss May Lomas. Pure white, suffused soft rosylavender.





FOUNDED

Queen of Yellows. A beautiful, profuse, clear yellow. Storm King. A grand, snow white Dahlia, blooms early and constantly, long stems, fine for cut flowers. Souv. de Mme. Moreau. Deep pink, splendid form. Triomphe de Solferino. Deep solferino. Large and full. Virginia Maule. It is an exquisite shell pink in color, one of the most beautiful we know.

Price, field-grown roots, 20c. each, \$2.00 per doz., set of 18 sorts for \$3.25.

# A New Type, Paeony-Flowered Dahlias.

MRS. CHARLES L. SEYBOLD. A new variety in this interesting type and a great acquisition. It is deep rose-pink edged with white, very attractive. It blooms most abundantly and continuously, has long stems and is splendid for cut flowers. The habit of the plant is free and branching, with its wealth of flowers this variety stands out amongst hundreds. (See cut.) Price, 60c. each, \$6.00 per doz.

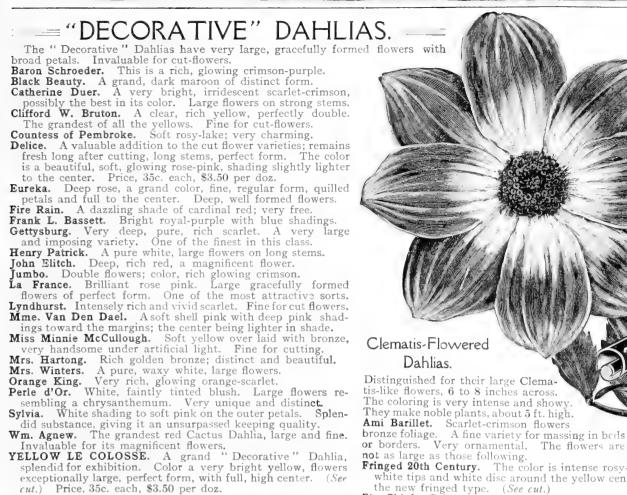
GERMANIA. Brilliant strawberry-red; a very fluffy, artistic flower; held well above the foliage.

GLORY OF BAARN. A very peculiar shade of light rose, softened with pinkish shadings. Very large and gracefully disposed flowers.

PRINCESS VICTORIA LOUISE. This is sometimes classed as a "Decorative," but it is really one of the Paeony flowered type. Color a beautiful deep rose pink, clear and effective. Very broad petals.

QUEEN EMMA. The most striking of the group. A unique shade of marshmallow pink, the inner petals banded with golden yellow. A very unusual com-

QUEEN WILHELMINA. A pure white variety and in this the golden yellow center shows to unusual and distinct advantage. A splendid contrast to the other sorts. Price, except where noted, 25c. each, set of 6 sorts for \$1.75.



Price, field-grown roots, except where noted, 20c. each, \$2.00

per doz.; set of 24 "Decorative"

Dahlias above for \$4.00.

Fringed 20th Century. The color is intense rosy-crimson, with white tips and white disc around the yellow center. We offer the new fringed type. (See cut.) Big Chief. Brilliant cherry red, margined with rich velvety maroon. A new and valuable sort.

White "Century." Beautiful snow-white. A very strong, vigorous grower; a profuse bloomer.

Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish. A profuse bloomer. Rose Pink "Century." Clear rose pink. Flowers are of immense size and perfect form; early and profuse. Sensation. Vivid vermillion heavily striped with white. A new variety and very striking. Price for the above, field grown roots, 25c. each, \$2.50

Clematis-Flowered

Dahlias.

Distinguished for their large Clema-

#### per doz. Set of 7 Clematis-flowered Dahlias for \$1.50. DWARF DOUBLE POMPONE DAHLIAS.

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 in. across, pretty and not obtrusive.

Allie Mourey. Pinkish-white, tipped deep pink. Crimson Queen. Deep, rich crimson; full, double. Daybreak. Soft, rosy pink, shaded blush. Indian Chief. A very rich shade of reddish crimson. Little May. Bright lemon yellow; a beautiful sort. Little Helen. White, suffused with blush; very pretty. Little Herman. Deep lustrous red petals tipped white. Raphael. Deep, rich maroon, very floriferous.
Rosalie. Yellow edged with crimson. Very attractive

Snowclad. The best of white Pompones. Completely covered with a mass of flowers. Splendens Imbricata. Very fine form, one of the best

and most distinct; color, a dazzling red. Price, field-grown roots, 20c. each; set of 11 for \$1.50.

SPECIAL OFFER. As there are many people who care little or nothing for special sorts, we offer our selection, said selection to be made at the time the minis filled, made up of good contrasting colors and sorts. Price, \$1.50 per \$12.00 per 100. All colors mixed, \$1.00 per doz., \$8.00 per 100.



NEW DWARF NEW DWARF EVER-BLOOMING ABUTILON

We offer a choice collection of these very useful summer blooming garden favorites. It contains new and novel varieties, remarkably distinct and effective. The plants rarely exceed two feet in height and are covered with flowers the whole season. The flowers are larger and more open than the old type and are more ornamental. Price, 10c. each, set of 12 distinct sorts for \$1.00.

#### TALL ABUTILONS.

These are called "Flowering Maples." We offer a collection of six sorts, including the double and variegated foliage. Price, 10c. each, \$1.00 per doz.

## AGAPANTHUS UMBELLATUS. The Blue African Lily.

The old favorite; flowers bright blue. This is very effective in pots or tubs on lawns, piazzas, or in the greenhouse. Foliage luxuriant and graceful; 20 to 30 flowers borne in clusters a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. Price, 25c. each; \$2.50 doz.

#### ORNAMENTAL CLIMBING ASPARAGUS.

Asparagus Sprengeri. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting room or to droop from baskets; the fronds are frequently 4 feet long. Price, 3-inch pots, 15c. each, \$1.50 per doz.

Asparagus Plumosus Nanus. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh. Price, 3-inch pots, 15c.each, \$1.50 per doz.

# (Hippeastrum).

GIANT HYBRIDS OF VITTATA. These are unquestionably the most noble and showy section of the Amaryllidaceae. We have secured a fine collection from a noted hybridizer, all being exceptionally fine, many of them being unique in their beautiful coloring and markings It would require much space to offer them with descriptions of the representative types so we confine ourselves to dividing them into two general classes, viz., red, variegated with white and white variegated with red. The red varies in tones from a brilliant fiery color to crimson, the variegation is sometimes a broad blaze of white in the centre of each petal; again the ground color is white abundantly streaked with red or crimson. The bulbs were potted and are now in growing condition, they are large and should produce magnificent flowers next winter and spring following. The flower spikes are from 2 to 3 feet high, the foliage is long and graceful. The flowers are borne in clusters, they are trumpet shaped, 8 to 10 inches across, of great substance and last in perfection a long time. The plants should be allowed to rest during the late summer and fall months then started into growth in the winter. (See cut.) Price, potted plants, \$1.00 each, \$9.00 per doz.

#### ASPIDISTRA LURIDA.

One of the most useful "foliage" plants for the house or for porch decoration. It seems intended by nature for such purposes as it stands more neglect than any known living plant; because of its ability in that direction it has frequently been called "The Cast Iron Plant;" not a happy designation but a fitting one. It will thrive in corners of a room where no other plant can be kept alive. The variegated form, green with broad stripes of white, contrasts finely with other decorative foliage plants; the green variety is a rich, dark color and very popular.

Aspidistra Lurida Variegata. Green leaves with white stripes, fine plants, \$1.50 each.

Aspidistra Lurida. Dark green leaves, fine plants, \$1.00 each.

#### HARDY AZALEAS.

Azalea Mollis. Fine plants, full of buds.

Azalea, Hardy Ghent. Fine plants, full of buds.

Hardy Double Azaleas. Strong plants, full of buds.

Price, 75c. each; \$7.50 per doz. Can supply 8 sorts of each

class \$5.00 per set of eight, or 24 plants for \$12.00.

## ARAUCARIA EXCELSA. Norfolk Island Pine.

Sometimes called the "Christmas Tree Palm, and "Star Palm." It. has deep green, feathery foliage arranged whorls, rising one above the other at rising one regular distances.

There is no ornamental foliage plant which equals this in symmetry. interesting botanically as one of the oldest of the pine tree family. În a large pot it is a fine lawn ornament in summer. It is easily grown in the house and is highly ornamental. (See cut.)

Price, 20 to 24 in. high, 5 tiers, \$1.25 each; 15 to 18 in. high, 4 tiers, \$1.00 each.



BEGONIAS. FLOWERING SORTS.

Exceedingly useful plants for the garden or pot culture in the

house. For freedom of bloom they are unsurpassed.

Alba Picta. Dark green leaves, silvery spots. White flowers.

Argentea Guttata. Bronzy-green leaves. White flowers.

Bertha de C. Rocher. Bright reddish-pink flowers.

Margaritae. Rich salmon-pink flowers, foliage deep

bronze and dark green. Quite ornamental.

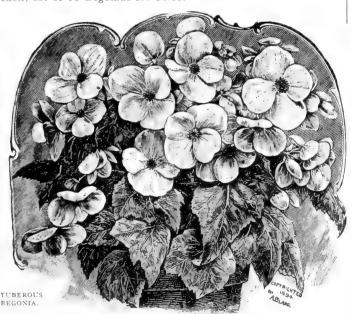
Marjorie Daw. Flowers salmon-pink, tall-growing. Metallica. Velvety foliage, rosy white flowers. Nitida. Pinkish-white flowers, large leaves. Otto Hacker. Bright red, large pendant clusters. Purity. Dwarf, compact habit, waxy-white flowers.

Forms a compact bushy plant. (See cut.) Prima Donna. Dark green, glossy foliage; flowers exquisite rosy pink, carmine center. They are unusually large, I to 1½ inches in diameter and are pro-

duced in wonderful profusion. 15c. each. Rubra (Corallina). Dark coral color. Large clusters. Red Erfordia. A compact, symmetrical bush covered with glossy blood-red flowers. Fine for pots or garden. Saundersonii. Bright waxy-red. Very free flowering. Thurstonii. Flowers, rosy white foliage bronzy-green. Vernon. Brilliant crimson-scarlet flowers produced abundantly; dark green glossy foliage. Useful for bedding.

Zulu King. In the sun the foliage turns blood red when planted outdoors. Flowers deep crimson red. Price, plants from 3-inch pots, (Except Prima Donna), 10c.

each; set of 16 Begonias for \$1.50.



### TUBEROUS BEGONIAS. ALL SELECTED BULBS.

PETERHENCERSONXCO

These are now among the most popular plants for beds of summer flowers. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. (See cut.)

Single Tuberous Begonias. Separate colors, Scarlet, Yellow, Crimson, White, Pink and Salmon. Price, dry bulbs, up to May 15th, 10c. each; set of six for 50c.; \$6.00 per 100. Growing plants, ready May 1st, 20c. each, set of six for \$1.00.

Separate colors, Scarlet, Crimson, White, Yellow, Double Tuberous Begonias. Pink and Salmon. Price, 20c. each; set of six sorts, \$1.00 for dry bulbs, up to May 15th. Growing plants, ready May 1st, 30c. each, set of six for \$1.50.

#### SUPERB FANCY-LEAVED CALADIUMS.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-Leaved Caladiums. Useful for pot culture, window and piazza boxes. Most of the varieties planted about June 1st in partially

shaded borders succeed admirably as bedding plants. We offer 20 distinct sorts; the richness of coloring is bewildering and impossible to describe in our limited space. Brilliant red and green, green with spots and red veins, etc., etc. (See cut.) Price, (Bulbs only) 25c. each; set of 20 sorts for \$4.50.

#### PLANTS FOR SUMMER BEDS AND BORDERS.

Abutilon Savitzii. Green and white foliage, very ornamental... Achyranthes Emersonii. Blood red foliage, very ornamental..... 6.00 Ageratum. Best white and blue. 4.00 Alternanthera. Red and yellow. 4.00 Alyssum. Dwarf; white...... 4.00 Begonia Erfordia. Crimson flowers. 6.00 Caladium Esculentum (Bulbs). Large foliage, \$8.00, \$12.00 and 20.00 Cannas. Roots to April 1st.... 7.00 Cannas. Plants after April 1st. 12.00 Bedding varieties..... 4.00 Plants after April 1st..12.00 Daisies. Hardy English...... 4.00

Geraniums. Double and single..\$8.00 Silver and bronze.. 8.00 Geranium Mme. Solleroi. Dwarf compact habit. Foliage green and white, fine for borders.... 8.00 Heliotropes. Assorted..... 6.00 Lobelias. Best dwarf; blue..... 4.00 Pansies. Finest mixed...... 4.00 Petunias. Finest double (named) 8.00 Petunias. Single flowering . . . . 4.00 Salvias. ("Scarlet Sage")..... 6.00 Verbenas. Red, white, blue, etc. 4.00



FANCY CALADIUMS



Our New Fancy CARNATIONS.

We offer herewith three new seedling Carnations introduced by us last year. They are fine, free flowering varieties, with long stems, large flowers and unique in their coloring.

No. 1. Artistic. Silvery white beautifully pencilled with soft lavender pink around the margin, occasionally extending half way down the center of the petals. An unusually pretty variety. (See cut.)
No. 2. Royalty. A beautiful shade of deep, bright

purple; a shade not usual in the Carnation and very attractive. (See cut.)

No. 3. Oriole. Deep golden yellow with pencillings of carmine red around margin, extending also in a lesser degree into the center of the flower. A very pretty and interesting sort. (See cut.)

Price, young plants, 20c. each. Collection of 3 for 50c.; 3 collections for \$1.25; 6 collections (18 plants) for \$2.25, 12 collections (36 plants) for \$4.00.

#### New Prize Carnations.

The four varieties offered below are the best of recent They have introduction. been exhibited before the American Carnation So-

ciety and have been awarded the highest honors by the

expert judges of that Society.

Alma Ward. A beautiful, pure white, the largest and most fragrant Carnation. In winter it is occasionally splashed with delicate pink, an added charm.

Mrs. C. W. Ward. Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly. Dorothy Gordon. Light rose pink, bright and attractive.

Large flowers, very free blooming and fine keeper. J. Whitcomb Riley. Clear yellow with scarcely any

A good grower and free bloomer. Price, 20c. each, collection of 4 new Prize Carnations for

75c.; 3 collections (12 plants) for \$2.00; 6 collections (24 plants) for \$3.00; 12 collections (48 plants) for \$5.00.

"MARGUERITE" MONTHLY CARNATIONS. A new race of monthly Carnations which is of the greatest value for summer blooming. They bloom freely all summer; the flowers are mostly double; they are all elegantly fringed and fragrant. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

HARDY GARDEN CARNATIONS. These flower heavily in June. A fair proportion of the flowers will be double Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

#### CALLA LILIES.

The Godfrey Ever-Blooming Calla. This new hybrid is a true ever-blooming variety. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. Price, 25c. each, \$2.50 per doz.

Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description.

20c. each, \$2.00 doz.

Little Gem Calla. This rarely exceeds 12 inches in height and blooms most abundantly. The flowers are about half the size of the common variety, and can be used with telling effect in bouquets. Price, 15c. each, \$1.50 per doz.

Yellow Calla, Elliottiana. The finest Yellow Calla; large, rich, deep golden flowers often 4 to 5 inches across at the mouth; the leaves are spotted with white. Price, 60c. each, \$6.00 doz.

Spotted Leaf Calla. (Richardia Alba Maculata.) Dark green leaves spotted with white; in other respects the plant is similar to the old favorite white Calla, excepting being of smaller habit. Price, 15c. each, \$1.50 per doz.

**SPECIAL OFFER.** Set of 5 Calla Lilies, \$1.25.

should bloom profusely during the winter months. Beacon. Brilliant scarlet with crimson tones; a free flowering sort largely grown for cut flowers.

Crimson Bedder. Deep crimson flowers large and full and borne in great profusion. A very fine dark crimson variety.

Enchantress. A superb shade of rosy-blush pink, very rich towards the center; extra fine, unrivalled in its color. **J. H. Manley.** Brilliant orange-scarlet, blooms average 3 to  $3\frac{1}{2}$ 

inches in diameter. Very fragrant.

Kingston Pet. A "sport" from "Enchantress"; deep rose pink flowers; a very valuable variety.

Mrs. M. A. Patten. The flowers are a glistening white, striped and penciled with bright red. Large flowers on long stems. Sangamo. Deep, lustrous rose-pink, fine flowers.
White Enchantress. A pure white "sport" from the pink

Enchantress offered above, large beautiful flowers Price, 10c. each, \$1.00 per doz., set of 8 for 75c. \$6.00 per 100.





# THE NEW HARDY EVER-BLOOMING CARNATION,

This we consider of the greatest value as a garden variety. It originated as a natural hybrid in a lot of Marguerite Carnations and has been tested for four years. It proved entirely hardy in northern New Jersey during that period.

The flowers are full and double, finely fringed, borne in wonderful profusion on long, straight stems, remarkable for their wiry strength, surpassing the ordinary Carnation in that particular. The color is a deep, lustrous carmine-crimson very brilliant and showy. The habit of the plant is vigorous and branches freely; foliage and stems dark green and slightly pubescent. The flowers under ordinary cultivation and without disbudding will average from 1½ to 2 inches across; in rich soil and when disbudded they will run one half to one inch larger. The fragrance is of the true carnation, strong and spicy. Brought indoors in the fall it blooms throughout the winter. This healthy, hardy, vigorous, free blooming, brilliantly colored Carnation will be a boon to those who want summer flowers. (See cut.) Price, 25c. each, \$2.50 per doz.

## The Fleecy-White Fragrant Clematis, CLEMATIS PANICULATA.

This grand climbing vine, one of the most valuable ever sent to us from Japanthe source of so many floral wonders—is well worthy of a place on pretentious dwelling or humble cottage. Blooms in the early fall and is one mass of fleecy-white, fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season, it is insectproof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See cut.) Price, strong 1 year plants, 15c. each, \$1.50 per doz., \$10.00 per 100.

#### LARGE FLOWERING CLEMATIS.

ROYAL PURPLE CLEMATIS, JACKMANII. The best-known and most valued

variety. Color dark, rich, royal purple.

Large White Clematis, Henryii. A pure white, large-flowering variety, of fine form, and recognized as by far the finest of the single white sorts.

Double White Clematis, Duchess of Edinburgh. This variety is perfectly double, like a rosette. It is sweetly fragrant, hardy and vigorous.

Large Flowering Red Clematis, Ville de Lyon. A new red variety, color a beautiful wine red, large flowers with heavy petals.

Price for the above, 50c. each, \$5.00 per doz. Set of 4 for \$1.75.

#### EVER-BLOOMING CLEMATIS.

Clematis Coccinea. Bright vermilion, bell-shaped flowers, yellow center. Clematis Crispa. Purplish-blue; white center, flowers bell-shaped, ever-blooming, fragrant. Price, 20c. each, \$2.00 per doz.

#### LARGE LEAVED FANCY COLEUS.

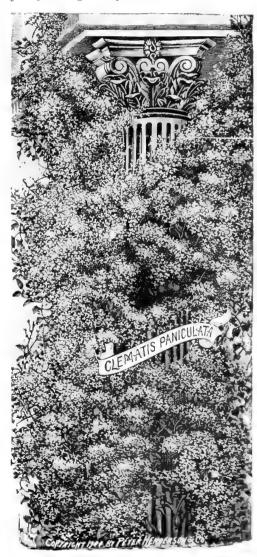
We offer a fine assortment of these raised from choice seed and selected when the plants showed character, reserving only such that were of unique form and color. They embrace fiery red, pink, purple, brown, copper, green and yellow in bewildering shades and combinations.

Price, 15c. each, collection of 12 for \$1.50. Note.—We also offer the standard varieties of Coleus for bedding, vases, etc. Price, 10c. each, 75c. per doz., \$4.00 per 100.

#### CAMELLIA JAPONICA.

Favorite flowering plants for cool greenhouses and the South. The varieties we supply are the best extant, the pick of a Continental collection, and embrace double white, double pink, double red and double variegated. They were at one time the most popular flowering plants; they are again coming into vogue.

Price, \$1.00 each, \$9.00 per doz.





#### Giant Canna, ALEMANNIA.

Flowers measure six inches across. The coloring is superb, a rich orangered with golden-yellow border, the latter dotted with orange-red spots. The inner petals are almost entirely red with yellow throat, dotted with orange-red. Height, 6 teet. (See cut.) Price, dormant roots, up to April 1st, 15c. each, \$1.50 per doz., growing plants, ready April 1st, 20c. each, \$2.00 per doz.

#### New Giant Canna, "LONG BRANCH."

An American raised seedling and the finest variety for size, form and color yet produced. A magnificent vermilion scarlet with golden yellow border, throat flamed yellow. The finest Giant Canna. Awarded highest honors at the Jamestown Exposition. Luxuriant green foliage, height 5 to 6 feet.

Price, dormant roots to April 1st, 40c. each, \$4.00 per doz.; growing plants ready April 1st, 50c. each, \$5.00 per doz.

#### Beautiful Bronze Canna, WM. SAUNDERS.

A beautiful bronze-leaved Canna. It grows 4 to 5 feet high, is a healthy, vigorous plant and blooms abundantly. Flowers very large, color a bright scarlet. Dormant roots up to Apr. 1st, 25c. each, \$2.50 per doz.: growing plants ready Apr. 1st, 30c. each, \$3.00 per doz.

#### NINE SPLENDID CANNAS.

BETSY ROSS. We consider this one of the most beautiful of the pink Cannas. Green foliage; height about 3 feet.

BRANDYWINE. A beautiful, bronze-leaved Canna; intense vinous-red; dappled deep crimson, occasionally edged golden-yellow. Height, 4 feet.

CHAUTAUQUA. Flowers pure, rich scarlet, intensely vivid; has luxurious foliage prettily bronzed. Height, 5 feet.

F. BENARY. Flowers six inches across, soft vermilion with an undulating

border of rich yellow. Height 5 to 6 ft., green foliage.

KING HUMBERT. A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter.

Foliage a rich, reddish bronze, with lighter shadings. Height, 5 feet.

LOUISIANA. A new giant, vivid scarlet-crimson Canna. The flowers are more than 7 inches across. It grows 6 feet high.

**NEW YORK.** A giant in size of flower and growth. It grows 6 to 7 ft., a purplish plum colored foliage, flower intense brilliant carmine, almost red. NIAGARA. Great handsome trusses; color, deep crimson with a border of golden-yellow. Height, 3 feet. VESUVIUS. The great feature of this is its

branching heads of flowers. The color is a vivid crimson-scarlet. Height, 4 to 5 feet.

PRICE, dormant roots, to April 1st, 20c. each, \$2.00 per doz. Growing plants, ready Apr. 1st, 25c. each, \$2.50 per doz.

# MAGNIFICENT NEW CANNAS.

We offer the following magnificent new Cannas, improvements on existing sorts and sure to please all admirers of fine new sorts. These show the great improvement being made in this popular plant.

HALLEY'S COMET. This new Canna is a striking addition to our galaxy of stars. The plant is a healthy, vigorous grower, foliage green; height, three to four feet; and flowers that catch the eye. They are large and of a blazing scarlet, the throat a pure yellow, and a narrow rim of yellow all round each petal's wavy edge. You will like it, not alone for its striking attractiveness, but because it blooms most freely and makes a magnificent show all season. Price, \$1.00 each, \$10.00 per doz.

MRS. KARL KELSEY. Here is a Queen indeed; tall, stately plants, all decked in green and crowned most royally. Named for a lady who picked it out from among hundreds of unnamed kinds. It grows 6 to 7 feet high, luxuriant foliage green with a narrow edge of purple, bearing erect, full heads of enormous flowers. The color is an orange scarlet wondrously flaked and striped with golden yellow, and the petals are wavy edged. We know of no other Canna so marvelously marked—you, too, will admire it. Price, \$1.00 each, \$9.00 per doz.

UNCLE SAM. This Canna received an award of merit from the Royal Horti-

cultural Society of England, and a bed of it was planted on the grounds of the White House, Washington, D. C. It is very stately in appearance and bears enormous bunches of brilliant orange scarlet flowers. Height, 6 to 7 feet.

Price, 35c. each, \$3.50 per doz.

GLADIO-FLORA. Remarkable for the unusual shape of the flowers, which look like a large gladiolus. Petals are not long and tongue-shaped, but short and rounded and so wide they overlap each other, thus giving a very attractive, rounded appearance to the flowers. Color crimson, changing to carmine rose with an uneven edge of gold to each petal. Height, three and one-half feet. Price, 75c. each, \$7.50 per doz.

BRILLIANT. Flowers of medium size, borne in solid regular trusses; pure

golden yellow with two curling tongue-like petals of fiery red that dart from the center. Very striking and distinct, different from all others. Height, 4 feet. Price, 35c. each, \$3.50 per doz.

#### Snowy-White Canna, IMPROVED MONT BLANC.

A strong-growing, vigorous variety, and will produce from 15 to 20 flower stalks in a season. Its great masses of snowy-white flowers contrast finely with the crimson varieties. (See cut.) Price, dormant roots, up to Apr. 1st, 25c. each, \$2.50 doz., growing plants, ready Apr. 1st, 30c. each, \$3.00 per doz.





# NEW LILLIPUTIAN "LITTLE GEM."

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers, edged with brilliant yellow. The height rarely exceeds two feet, so that its value for edging, for centers of low beds for planting in herbaceous borders or for pot culture is apparent. An early and continuous bloomer. (See cut.) Price, dormant roots, up to April 1st, 15c. each, \$1.50 per doz. Growing plants, after April 1st, 25c. each, \$2.50 per doz.

# Choice Selected French Cannas.

Note.-The height to which these Cannas usually grow, except where stated in description, is 4 to 5 feet, according to season and soil. The foliage of all is green except where stated otherwise. Alphonse Bouvier. Deep, rich velvety-crimson. Height, 6 feet. Austria. Golden-yellow, dotted crimson; giant flowers. 6 feet.

Alsace. Delicate sulphur-yellow, changing to a creamy-white.

Beaute Poitevine. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers. Taken all in all, this is supreme in its color.

Black Prince. Intense dark velvety-maroon. Fine trusses. Buttercup. Intensely bright yellow, as lustrous and bright as the "buttercup" of our fields. Best in its color. Height, 3 feet. Dormant roots, 20c. each, \$2.00 per doz.; plants, 30c. each, \$3.00 per doz.

Charles Henderson. Deep crimson, yellow flame at the throat. Cinnabar. Cinnabar-red, distinctly edged with golden-yellow. Clear rich yellow, striped scarlet; 3 to 31 feet.

Directeur Potier. Flowers light orange, brilliant yellow edge, flamed yellow at throat. Very showy and a grand habit. Duke of Marlborough. This is decidedly the darkest and richest colored Canna in existence. A deep, rich, crimson-maroon. Fuerst Bismarck. Rich scarlet crimson, large flowers. 31 feet. Gladiator. The flowers are bright yellow, thickly spotted with crimson. A superb variety alone or in masses.

Italia. Rich golden-yellow with patches of brilliant reddishcrimson and irregular spots on the upper petals. The original "Giant" Canna and a grand one. Height, 6 feet.

J. D. Eisele. Bright vermilion scarlet, overlaid with orange;  $3\frac{1}{2}$  feet. Regarded as one of the best and showiest extant. Luray. Large, well-formed flowers of a very attractive rosy-A strong growing, majestic and distinct variety. Martha Washington. Color pure bright rose. Height, 2½ to 3 ft.

Mlle. Berat. Color, a unique shade of soft rosy-carmine, or deep pink it might be called. Large trusses of splendid flowers.

Mrs. C. W. Ward. Color, a brilliant crimson-scarlet. Flowers very large, sometimes almost semi-double, and borne in large spikes. The habit is dwarf and compact.

#### Choice Selected French Cannas—Continued.

Mrs. Geo. A. Strohlein. Flowers amaranth red, deep bronze foliage. Splendid for massing in contrast with light sorts. Madame Crozy. A brilliant vermilion-scarlet, bordered yellow. Orange Queen. The color is very distinct, being a true burnt-orange. It is handsome in foliage and habit; blooms

most profusely. Height, 3 feet.

Philadelphia. A bright glowing red, very rich and velvety.

Pennsylvania. The flowers are often 7 to 8 inches across, with petals  $2\frac{1}{2}$  inches broad. Produces double the number of flowers of any Giant-flowering Canna, previously introduced. Height, 6 feet. Splendid habit and foliage.

Pres. McKinley. Brilliant crimson with scarlet shading.

Dwarf habit, growing only  $2\frac{1}{2}$  to 3 feet. Queen Charlotte. A grand Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. A stately habit with fine foliage. Richard Wallace. Canary yellow, large flowers.

Souv. d'Antoine Crozy. Intense scarlet, rich and dazzling, rich golden-yellow edge; does not fade or scorch in the hot weather. The most brilliant Canna in existence. (See cut.) Price, dormant roots, except where noted, up to April 1st.

10c. each, \$1.00 per doz.; growing plants, after April 1st, 20c. each, \$2.00 per doz.

IMPROVED BLACK BEAUTY. A majestic, stately variety. straight as an Indian, with large massive foliage of the richest bronzy-purple color shaded with black, the edges of leaves gracefully undulating. Where foliage effect alone is desired, nothing richer or more handsome can be found Height, 6 feet. The variety here offered is a distinct improvement of the old "Black Beauty" in flower, being much larger. It also has a much better constitution. Price, dormant roots, up to April 1st, 20c. each, \$2.00 per

doz.; growing plants, ready April 1st, 30c. each, \$3.00 per doz. CANNAS IN QUANTITY FOR MASSING.—For the convenience of those who are at a loss what varieties to select we make a special offer of the best sorts in separate colors. desired, we will select tall, medium and low-growing varieties, for arrangement in beds.

Price, dormant roots, up to April 1st, \$7.00 per 100; growing plants, ready April 1st, \$12.00 per 100, 25 sold at hundred rate. By express only, purchaser to pay charges.





New American Chrysanthemums

CHRYSOLORA

All received first-class certificates from the C. S. A. F. E. Nash. Light pink Japanese. A very handsome, heavy growing variety, that will easily make its mark. Take bud not earlier than August 20th to get the best colored bloom.

Smith's Advance. Pure white when fully expanded, showing a creamy center when semi-developed. This is the earliest

large white variety known. Buds selected June 10th were cut July 25th,  $5\frac{1}{2}$  in across. Later buds give larger blooms. Unaka. The long sought early October pink Chrysanthemum.

Buds selected August 1 to 15 give fully developed blooms October 1st to 15th, of splendid color and fulness. (See cut). Chrysolora. This new variety can be briefly described as an early Col. D. Appleton, one of the best yellow sorts, coming in fifteen days earlier; is of larger size, stronger stem, not quite

as tall. Best buds August 1st to 15th. (See cut).

Dick Witterstaetter. Japanese reflexing, an intense shade of red. Excellent for exhibition; best bud August 15 to 25. In

flower latter part of October. (See cut).

Roman Gold. Japanese incurved and darker yellow from September buds than Golden Wedding. From August buds a large reflexed flower but not so intense in color. In perfection Nov. 1st. Best bud August 15 to 25. (See cut).

Thanksgiving Queen. Color creamy white and maturing Nov. 20th. Blooms 9 in. in diameter. Best bud September 1 to 10. Price, 50c. each, \$5.00 per doz.; set of 7 for \$3.00.

derful crimson. Price, 75c. each, \$7.50 per dozen.

Miss Alice Finch. A peculiar shade of purplish crimson, quite scarce in Chrysanthemums. Large flowers, reflexed form, showing the flower to the best advantage. Fine stem and Crown bud Aug. 20th.

Gladys Blackburn. Buff colored. A very easy grower and comes splendidly on any bud. Very distinct and pleasing.

Alice Lemon. A beautiful flower of light, soft pink. Stem and

foliage fine. Flowers very large. A splendid variety when caught on the bud around August 15th. A splendid exhibition flower. Howard Gould. Florets are long and grooved and the flower builds up

into an enormous globe. Inside of the petal bright golden chestnut, reverse, pure, deep gold. One of the most attractive sorts.

Mrs. W. A. Read. Intense fiery scarlet crimson. One of the

finest in this coloring, like all dark reds it is inclined to burn. A bud around Aug. 15th not so liable to burn as later buds. rs. David Syme. The finest white ever produced for any

Mrs. David Syme. The finest white ever produced for any purpose. Won the C. S. A. Silver Cup and First Prize in any competition in which it was entered. Absolutely perfect in flower, stem and foliage. For size and form it is unequalled. Hon. Mrs. Lopes. Large golden yellow. Taken on a crown bud about August 10th it produces a very handsome flower.

Keith Luxford. Wine red, very distinct in color; comes good on

almost any bud and every grower should have it.

Mrs. A. R. Peacock. Greatly resembles Beatrice May, its parent. Pure white with very handsome stem and foliage.

Mrs. H. Stevens. Golden salmon bronze; a magnificent variety, very popular. One of the best exhibition varieties. R. F. Felton. Deepest possible shade of yellow. This flower

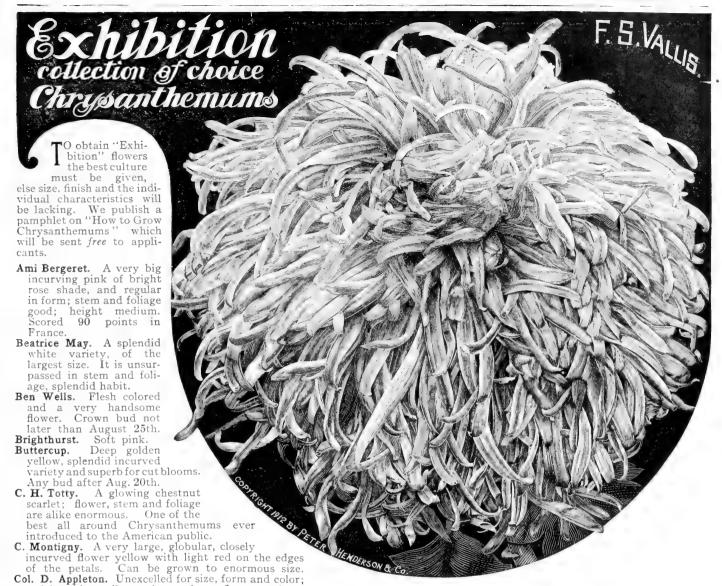
never damps a petal under any conditions whatever. While this is hardly large enough for an exhibition flower in some company, it is perhaps the finest colored yellow Chrysanthemum we have in cultivation today.

W. Mease. A bright rosy red; deeper in color than Mary Mason which it otherwise resembles; dwarf, handsome grower.

Crown bud from August 15th onward.

Wells' Late Pink. One of the finest things sent out in its color in many years, flowering from November 10th onward. This variety will be very largely grown when better known. Crown bud after August 25th. Price, except where noted, 50c. each, \$5.00 per doz. Set of

14 for \$6.00.



a rich golden yellow. A grand cut flower variety.

Directeur Gerard. This is a golden yellow and a grand flower.

The second bud a bronzy-yellow. In bloom Oct. 1st.

Dorothy Gouldsmith. A massive yellow, slightly shaded bronze from early buds, which are most desirable, and should be taken Aug. 15th or thereabouts.

**Dr. Enguehart.** Bright pink; a very valuable variety for cut flowers. A grand sort for every purpose.

Ethel Fitzroy. An early variety, color an orange-amber with red shadings which is very attractive. A magnificent flower. F. S. VALLIS. Immense flower, yellow, deepening to citron. Has been grown twelve inches across and has frequently won the prize for the largest flower at exhibitions. (See cut.)

Frank Payne. A beautiful light pink reflexed form; greatly admired wherever shown. A heavy grower and fine stem. Glenview. A magnificent globe of dark red; reverse light bronze, dwarf grower with stiff stems. A prize winner.

Gloria. Light pink seedling from October Frost. A handsome variety which finishes perfectly. Fine early variety.

Godfrey's Masternicce. Indianaged with rich golden-yellow.

Godfrey's Masterpiece. Indian-red with rich golden-yellow reverse, only the tips showing the latter color.
Golden Wedding. A splendid, golden yellow variety.

Goldmine. Appropriately named as to color, for it is a mine of pure golden yellow. Large flowers, broad petals.

Henry Barnes. An exceptionally deep but vivid crimson, showing a rich golden reverse of the petals.J. C. Neil. Soft canary yellow, splendid flower.

Jeannie Nonin. A grand, late, globular white. For Thanksgiving Day and later this has no rival.

Lady Hopetoun. Beautiful heliotrope-pink, reverse of petals silver, the flower recurving showing both shades.

Lady Lennard. A strikingly handsome variety, forms a globe of burnished bronze. Take bud after Aug. 25th.

LESLIE MORRISON. Rosy crimson. An enormous flower,

one of the strongest growers and very best exhibition varieties that we have. (See cut on page 157).

Lynnwood Hall. A glorious new chrysanthemum, glistening

Lynnwood Hall. A glorious new chrysanthemum, glistening snow white, of the largest size, perfectly incurved, of elegant finish. Won Smith cup at the New York show.

Madagascar. A grand midseason yellow, enormous size, equal to the best of the later sorts. Beautiful foliage, a vigorous grower. A fine variety for cut flowers.

Magnificent. Petals long and narrow, hanging straight downward. Deep crimson, reverse bronze. Crown bud Aug. 15th.

One of the best of the two colored varieties.

One of the best of the two-colored varieties.

Mary Donnellan. A splendid golden yellow. The coloring is superb, Japanese incurved in form, broad petals of splendid substance and finish. A strikingly beautiful variety.

Mary Mason. Very irregular and striking in form and color, which is rosy bronze with lighter reverse. The outer petals reflex to the stem, while the center ones incurve, showing the reverse. A large flower. The petals are broad and massive.

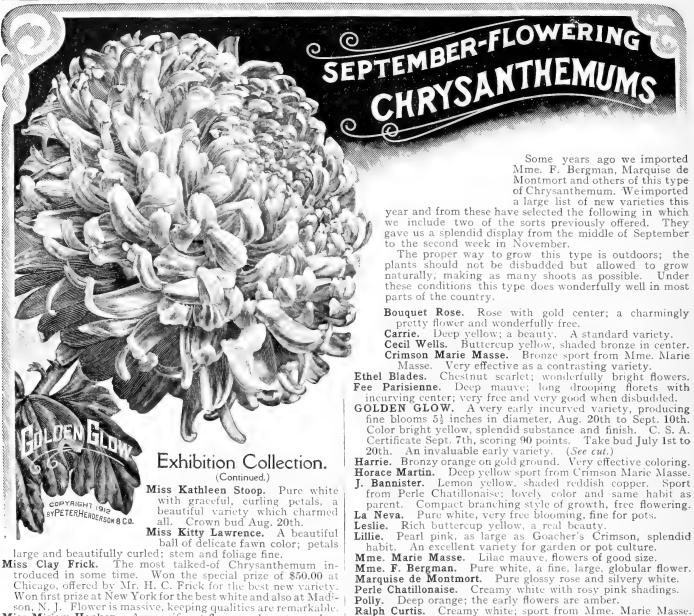
Merza. Still unequalled in white as an exhibition flower.

Millicent Richardson. Rosy-violet with a silvery-sheen on the back of the petals; this sometimes shows at the edges.

Price, 15c. each, \$1.50 per doz.

Exhibition Collection continued on pages 156 and 157.





son, N. J. Flower is massive, keeping qualities are remarkable. Miss Miriam Hankey. A magnificent flower, color a true, clear

pink, soft and pleasing. A grand sort.

Mile. L. H. Cochet. A grand early pink, splendid form, somewhat flat and gracefully recurved. In bloom Oct. 20th. M. Loiseau-Rousseau. Enormous incurved pink, grand foliage,

perfect stem; one of the finest of its type for exhibition. Mile. Marguerite Desjouis. One of the very finest commerical Chrysanthemums that can be grown.

Morton F. Plant. The center stands high, the petals fall away in a graceful, wavy shower. The color is a grand, true, clear, rosy-pink, deep and lustrous, glistening in the sun-It scored 95 points on exhibition scale.

Mrs. A. T. Miller. Pure white, enormous flowers developing into a perfect globular form. It was perfect Oct. 13th. Mrs. Henry Barnes. A distinct variety in color, old rose shading

to terra cotta. Flowers extra large and closely incurved. Mrs. Henry Robinson. A variety of exceptional merit, large and well finished. An early white, blooming with us Oct. 5th. Mrs. H. Weeks. An immense flower with broad claw-like petals incurving to form a globe of white.

Mrs. Norman Davis. Pure white, a grand variety.

Mrs. W. B. Chamberlain. The most beautiful shade of pink yet produced in a large flower. Valuable for cut flowers. Price, 15c. each, \$1.50 per doz.

Exhibition Collection continued on page 157.

Large Early Varieties.

Tapis d'Or. Brilliant golden yellow. Splendid for cutting.

Tonkin. Reddish orange; large flowers; lovely color.
Tottie. Reddish orange; late flowers are almost scarlet.

White Quintus. Pure white sport from O. J. Quintus.

Price, 20c. each, \$2.00 per doz. Set of 26 for \$4.00.

Very effective color.

Invaluable for growing outdoors for cut flowers. They are usually in full bloom by Oct. 15th, and bear large flowers. Clementine Tousset. An enormous early white.

Glory of the Pacific. A grand early, light pink, broad petals.
Goacher's Crimson. Bright crimson, best in bush form.
Mlle. Marthe Morel. A beautiful blush-pink.

Monrovia. A bright yellow, early Japanese variety. Opah. A grand early variety, beautiful blush-pink. Polly Rose. A very fine and large early white. Pride. A splendid early white; fine form.

Roi des Blancs. Pure white; one of the best.

Rosie. Terra cotta; a large flower. Very e Tapis de Neige. Pure white; has flat flowers.

Reveil de Belges. A big, incurving golden-yellow. Roi d'Italie. Compact incurving; a rich shade of yellow. Price, 15c. each, \$1.50 per doz.; set of 10 early sorts for

\$1.25.

#### EXHIBITION COLLECTION.—Continued.

Mrs. Henry Partridge. The most satisfactory deep crimson variety yet introduced; it has a bronze reverse. The shape of the flower is open, so that the grand color is displayed to the best advantage. A very striking variety,

Mrs. D. V. West. Pure white, with broad curling florets which twist into very graceful lines. It is altogether unique in

form and is one of the largest sorts grown.

Mrs. J. A. Miller. A deep red and dwarf sturdy grower. Large flowers, held a commanding position in the exhibitions. Mrs. O. H. Kahn. A beautiful and showy bronze-red.

was considered the best novelty of the season. Very showy O. H. Broomhead. Deep rose; a very popular color and sells on sight. A grand variety for exhibition.

Onunda. The largest Chrysanthemum that has ever been

exhibited. It is 45 inches in circumference, with a stem fully equal to carrying the flower erect; color creamy white.

Pockett's Crimson. A rich crimson with golden reverse; the finest

in its color ever issued. Splendid grower and fine foliage. Pres. Taft. A pure white of the largest size, Japanese incurved

form. A fine mid-season variety equal to the best later ones. Rose Pockett. Old gold shaded bronze, purely an exhibition variety, but one of the finest kinds sent out.

S A. Naceur-Bey. Yellow, sometimes shaded bronze. Rather

a tall grower but makes a splendid exhibition variety. Stem and foliage perfect. Amongst the prize winners always.

T. Carrington. Enormous Japanese. Incurved when fully developed. Color rich carmine-rose, with silvery reverse. Valerie Greenham. A beautiful, bright pink variety, deeper towards the center and lessening slightly towards the ends.

Winter Cheer. In bloom Thanksgiving Day. Incurving in form, color a beautiful pink. Any bud after Aug. 20th.

Wm. Duckham. The finest pink variety for cut flowers or exhibition. Massive incurved flowers.

W. M. Moir. Jap, incurved, purest white, a monster flower per-

fectly round with even diameter of 9 inches.

W. T. Brock. A fine late pink, large globular flower. Good in every way and invaluable as a late variety for Thanksgiving Day.

Price, 15c. each, \$1.50 per doz.

Special Offer. The full set of 62 Exhibition sorts on this and two preceding pages for \$7.50.

Kare Types of Chrysanthemums.

Cashmere. Light crimson at base, shading to rich amber. The flower resembling a tassel.

Golden Baby. Grows only a foot high with hundreds of golden-yellow, double flowers, 3 inch in

diameter, quilled petals, it has delightful fragrance.

Leopard. Deep shade of carmine-rose, irregularly splashed and spotted with pure white.

Uncle Sam. Rosy-pink, regularly striped with white, long drooping petals; very unique. Price, 15c. each; set of 4 " Rare Types" for 50c.

"Ostrich Plume" Chrysanthemums. Below we offer a grand collection of those unique Chrysanthemums. The term "OSTRICH PLUME" we originated as applied to this type, so as to call attention to the feathery growth covering the petals.

Beauty of Truro. A rich purplish-bronze. Eiderdown. Large, perfectly double, incurved, snowwhite, covered with glandular hairs, stiff stems.

Hon. Thos. Lowry. Habit short, fine foliage; incurved; a curious mixture of vellow, red and rose, King of Ostrich Plumes. Deep chrome-yellow, shaded buff and orange, long, broad petals, curiously cut. Leocadie Gentils. Yellow sport from Louis Boehmer; hairy. The best in its color.

Louis Boehmer. This is an exquisite shade of silverypink, with deep rose on the inside of the petals. M. Fromont. Fine dark red, incurved, beautifully

Miss Louise Hartshorne. A fine pink, shading to yellow towards the center; petals very hairy. Large flowers and fine form.

Mrs. Higginbotham. A rich bright pink, very hairy.
Ondine. Rosy-sa[mon, reverse amber. Very attractive.

Perle Lyonnaise. Bright, clear golden-yellow. Queen of Plumes. A bright pink; very fine. Price, 15c. each, except where noted; set of 12 "Ostrich Plume" varieties for \$1.50.

# Single Flowering Chrysanthemums.

The innate love of simple, graceful form, the desire for artistic effect, have combined to popularize the single chrysanthemums. We offer the following choice collection of new varieties.

Earlswood Beauty. Primrose yellow, large prominent eye.

Harold Bishop. Pure white, yellow center. Kate Covell.

Rich maroon. Irene Cragg. Pure snow white, very fine. Arthur Horne. Clear yellow, very free. Belle of Weybridge. Rich Chestnut. Gertrude. A distinct soft white. J. T. Angus. Rosy cerise, late bloomer. Pretoria Deep yellow, green center. Helen Totty. Cerise, shading to red, very brilliant. Mary Richardson. Reddish, salmon very distinct. Lily Beer Yellow; long sprays of flowers. Rob Roy. Blush on white ground, very light. Price, 15c. each, \$1.50 per doz. Set of 13 sorts for \$1.50.

#### "Anemone" Chrysanthemums.

We offer a splendid collection of this unique type of the Chrysanthemum. No more interesting form than the "Anemone" is to be found.

American Eagle. Rays white; center rose-purple.

Falcon. Rays pure white, broad, in two or three rows; center pale straw-yellow or ecru, flushed reddish within the tubes.

Judge Hoitt. Fully eight inches across; pale pearl-pink. Large

center petals, very distinct, trumpet-shaped.

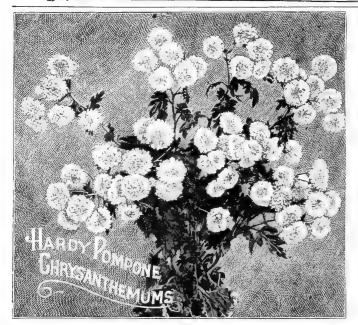
Mrs. F. Gordon Dexter. Rays crimson; center yellow and red. Partridge. Yellowish-pink; rays broad, purplish- red. Tanager. Deep purplish-rose; center flat, orange vermilion,

with narrow yellow line about the mouth of each tube.

Toucan. An odd shade of reddish-buff; well-formed center, bright yellow within, pale yellow without.

Yellow Hammer. Flower large, bright chrome-yellow; rays broad, slightly twisted in two rows; center compact. Price, 10c. each, \$1.00 per doz.; set of 8 sorts for 75c.





#### HARDY CHRYSANTHEMUMS. POMPONE

These are the only sorts which are reliably hardy in the orthern States. They are sometimes called "Button" Chrys-Northern States. They are sometimes called "Button anthemums. By disbudding, nice flowers two inches and more in diameter can be had.

Acto. Bright rose, showing beautiful silver reverse.

Aileen. Deep lilac-pink. Arbre de Noel. Orange-yellow and red. Very showy variety. Dundee. Crimson, very deep. Eleganta. Pink, white tips.

Finedon. Deep pink. Golden Bedder. Golden-yellow. Hester. Pearl-white, shaded flesh. Fine rounded flower.

Jacquenette. Rosy-carmine. Jeannette. Yellow and bronze. Jules Lagreve. Deep rich red. Klondike. Brilliant yellow.

Lady Duvol. Deep rose-pink; fine in color, size and form. Leroy. Yellow and bronze. One of the showiest in its color. Ada Williams. White, shaded blush. Large, round flowers.

Nydia. Pure white, high rounded flower. A grand sort.

Ontario. Pink, silvery-white

shadings. A perfect gem.

Quinola. Deep, clear orange yellow. Very distinct. Rufus. Venetian red; deep and glowing. Very attractive.

Snowdrop. Pure white; compact form, very profuse.

Price, 15c. each, \$1.50 per doz.; set of 20, sorts for \$2.50.

# New "Marguerite" Chrysanthemum, Mrs. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest, glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They frequently measure 5 inches across; but even with ordinary culture the smallest should be 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price, 25c. each, \$2.50 per doz. See Flowering and Ornamental Plants page 169 for other "Marguerites."

#### GAILLARDIA GRANDIFLORA.

Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigal profusion from June to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson orange and vermillion, meriting the popular title of "Aurora Flower." Height 2 ft. Price, 15c. each, \$1.50 per doz. For other hardy perennials see page 168.

#### GENISTA RACEMOSA.

A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. It blooms profusely during the late winter and early spring months. It is easily grown in a sunny window. Price, plants from 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c.

each, \$4.50 per doz.

#### DELPHINUM FORMOSUM.

Hardy Blue Larkspur. This beautiful hardy larkspur grows about  $3\frac{1}{2}$  feet high—bearing from June to October long spikes of velvety, indigo blue flowers. Price, 15c. each, \$1.50 per doz. For other hardy perennial plants, see page 168.

#### DOUBLE FUCHSIAS.

Elm City. Deep plum color corolla; crimson sepals; dwarf. Genius. Light prune corolla; red sepals. Yellow foliage.

Jussieu. Beautiful violet corolla; carmine sepals.

Mme. Bruant. Lilac-mauve; red sepals. Very free blooming.

Mrs. E. G. Hill. White corolla; brilliant red sepals. (See cut.)

Phenomenal. Dark plum-colored corolla; red sepals. Very large. Rozains Patrie. White; carmine sepals. Very free flowering. Royal-Purple. Royal-purple corolla; vermilion sepals.

Trophee. A splendid variety. Violet-blue corolla; red sepals. Price, 10c. each, \$1.00 per doz.; set of 9 double Fuchsias for 75c.

#### SINGLE FUCHSIAS.

Beacon. Carmine corolla; white sepals. Very floriferous. Black Prince. Corolla and sepals a pleasing carmine.

Constancy. Carmine corolla; white sepals. Attractive.

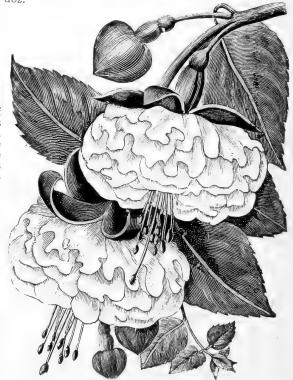
Earl of Beaconsfield. Orange corolla and sepals. Distinct. Ernest Renan. Carmine corolla; white sepals. Lottie. Carmine corolla; delicate and tender rose sepals. Speciosa. Orange-scarlet corolla; white sepals. An old favorite. Sunray. Foliage variegated white, pink and bronzy-red on a green ground. Flowers purple, with waxy red sepals. Surprise. Pale magenta corolla; white sepals. A fine specimen. Price, 10c. each; set of 9 Single Fuchsias for 75c. Full set of 18 Double and Single Fuchsias for \$1.25.

#### FUNKIA UNDULATA MEDIA.

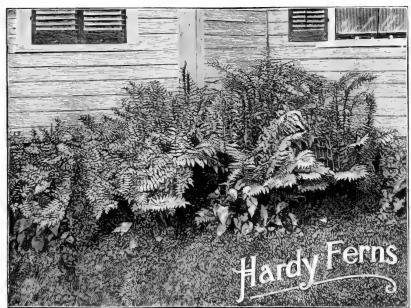
The variegated "Plantain Lily." Foliage striped white on green ground. Very useful for borders. Price, 15c. ea., \$1.50 per doz. For other hardy perennials see page 168.

#### GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after for boutonnieres. It is invaluable on account of its sweetly fragrant, double white flowers. We offer a fine lot of plants from 4 and 5-inch pots well branched. Price, 5-inch pots, 75c. each, \$7.50 per doz. 4-inch pots, 50c. each, \$5.00 per doz.



FUCHSIA, MRS. E. G. HILL.



# HARDY FERNS.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 20c. each, \$2.00 per doz. Set of 10 distinct sorts for \$1.50.

#### SPECIAL COLLECTIONS of HARDY FERNS

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest surroundings as they grace the most pretentious.

The following collections of Ferns are made up for planting

in the special locations named.

Coll. A.—For Open Sun Culture. 42 plants in 4 varieties. This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

Coll. B.—For Dry, Shady Places. 48 plants in 4 varieties. These ferns will grow in a dry, shady place. Plant them where

flowers as a rule do not thrive

Coll. C .- For Moist, Shady Places. 54 plants in 9 varieties. This collection is very fine and easily handled in moist, shady places, also for large rockery

Coll. D .- For Wet, Open Ground. 48 plants in 4 varieties.

These ferns are very useful for border of a lake or

low, wet ground. Coll. E.—Low Evergreen Ferns for Rockery in Shade. 54 plants in 5 varieties.

This is a beautiful collection of low-growing Ferns and easily managed.

Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge.

48 plants for 4 varieties.

This is a very useful collection for planting where

it is difficult to get anything else to grow. Price for any of the above collections, \$5.00 each. One half of any one collection for \$3.00.

These cannot be mailed. Not less than half collections sold.

#### HOUSE FERNS.

We offer an interesting collection, suitable for house culture, filling fern pans, etc. They are splendidly adapted for small ferneries for table decoration also

for growing in pots as single specimens.

Price, 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.

#### NEW OSTRICH-PLUME FERN.

Nephrolepis Whitmani. A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond were condensed in one. They are graceful beyond description, feathery plumy; nothing describes them better than Ostrich Plumes. This is the best

of the type. (See cut.)
Price, from 2-inch pots, 10c. each, \$1.00 per doz.;
3-inch pots, 15c. each, \$1.50 per doz.; 4-inch pots,
30c. each, \$3.00 per doz.; 5-inch pots, 50c. each,
\$5.00 per doz.; 6-inch pots, 75c. each; 7-inch pots,

\$1.25 each.

#### THE NEW PARLOR FERN.

Nephrolepis Scotti. This is a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics. A splendid house Fern.
Price, plants from 2-inch pots, 10c. each, \$1.00

per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$5.00 per doz.; 6-inch pots, 75c. each.

#### BOSTON FERN.

, Nephrolepis Bostoniensis. In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.; 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$4.50 per doz.; 6-inch pots, 75c. each; 7-inch pots, \$1.25 each; 8-inch pots, \$1.75 each.

#### GYPSOPHILA PANICULATA FLORE PLENO.

Double Flowering "Baby's Breath." A new double flowering variety of the popular "Baby's Breath" (Gypsophila Paniculata) doubly valuable because of its double flowers which cause it to remain longer in bloom. This is one of the most valuable hardy perennial plants introduced in years. It grows to about 3 feet high, makes a fine bushy plant and is covered with panicles of soft white flowers like a fine mist. The blooms are indispensable for festooning bouquets of flowers, so attractive that they may be used with the finest or with the ordinary garden flowers lending a unique charm to both. It may be cut and dried and will retain its beauty for months after cutting. No collection of hardy plants is complete without it and it is one of the most attractive plants in the hardy border. It is eminently fitted for planting in cemetery plots being entirely hardy and thriving with little care.

Price, 30c. each, \$3.00 per doz.



NEW OSTRICH PLUME FERN, NEPHROLEPIS WHITMANII.



## NEW DOUBLE GERANIUMS

We offer below a splendid New Collection of Geraniums for 1912, personally selected from the best of the European importations both double and single. They are all fine bedders. Agathos. Strong trusses; immense semi-double flowers of a deep carmine color. A compact, well branched plant.

Baron Dhanis. Grand cochineal red, semi-double flowers, with

a purplish tint. A distinctive variety and fine bedder.

Comte Carminati di Brambilla. A very rich color of currant red, shading lighter towards center; two lower petals blotched white at throat, white eye; an excellent variety with large semi-double flowers and trusses.

G. Zille. Good trusses and large flowers of a pretty shade of cochineal carmine shading through violet at center to beautiful and rich color, plant of good habit, always flowering.

Jean Eyriam. Free flowering, large trusses, semi-double flowers

of a carmine lake color, with large white eye, very distinct. Latham. Immense semi-double flowers of a beautiful shade of

deep madder carmine with a white center, very floriferous; a distinct variety, enormous trusses, long flower stalks. Pierre Suhau. Immense semi-double flowers of a beautiful shade

of carmine purple, with rich velvety finish, low habit, free flowering, beautiful trusses.

New Single Geraniums.

Comtesse de Hohenwart. Immense flowers of a currant red with cardinal red upper petals shading lighter toward center, very large trusses; a beautiful variety.

Jean Balde. A beautiful novelty shade of reddish purple; petals are blotched white at base very floriferous, enormous trusses set upright on long flower stalks.

Leonce Depont. Deep carmine shading purple with a large white center, beautiful flowers, good strong trusses.

Marguerite Philippe. A pretty shade of salmon carmine with white eve, profuse bloomer, an excellent bedder.

New Single Geraniums—Continued.

Raymond Poincare. Immense flowers of a deep carmine color; upper petals blotched white. Price for the foregoing, 35c. each, \$3.50 per doz. Collection of 12 New Geraniums for 1912, \$3.00.

#### NEW GERANIUMS OF 1911.

Single Flowering.

Marcellin Berthelot. Semi-dwarf; robust grower; immense trusses; grand flowers; brilliant scarlet.

Amedee Giat. Plant of good compact habit; strong

trusses; grand flowers; brilliant solferino violet, two upper petals superbly maculated bright red.

Giselle. Perfect habit of growth; foliage comparatively small; flowers of middle size, borne on long stems, forming large bouquets of pure rose pink.

Suzanne Leepre. Robust, compact grower; large trusses and flowers; a beautiful shade of aurora salmon, softening toward a lighter distinct eye.

Mme. F. Carnot. Bright rose, center flashed white.

Lave. Bright orange scarlet, large round flowers.

Double Flowering.

Henry Bataille. Plant robust and compact; trusses held well above the foliage, cerise red with brilliant scarlet shading; a splendid bedder.

Convoitise. Plant short; foliage small; trusses large; long flower-stalks; flowers large and open; clear solferino violet, upper petals maculated red.

Fiat. Plant of good habit; compact foliage; medium

flowers of good substance, orange salmon, copper tint. Prettiest colored novelty in the salmon type.

Electre. Good habit; plant dwarf, always covered with flowers; semi-double; clear wallflower violet; very brilliant. A beautiful shade when massed in bedding. Joseph Vianney. Semi-double; large round petals;

salmon\_rose, shaded peach.

Aurora. The trusses are large and bold; a bright, pleasing shade of aurora copper, shaded lighter. Price for the above, 20c. each, collection of 12 for \$2.25.

#### "GLORIOUS" GERANIUMS.

Dagata. A remarkably beautiful shade of soft, clear rose-pink, the base of the upper petals marked with silvery white.

Mlle. Anastasia Lecadre. (Single.) Immense trusses. Color carmine-rose the center marked with clear white. Jean Oberle. Flowers semi-double, white with a pretty shade

of rosy blush in the center deepening to tender salmon.

Dr. Phillippe Tissie. A semi-double "Aureole." Bright crimson, magenta towards the center, which is pure white. Leopold Bouille. A bright crimson-magenta, shading through

violet-red to the center which is clear white. Semi-double. Pamela. (Single.) Center white merging into rosy lake, the outer margin being a rich violet crimson.

PAUL CRAMPEL. (Single.) A magnificent, richly colored crimson-scarlet, the most intense shade imaginable. Gigantic trusses and extra large florets. Will supersede all others in its color for bedding. (See cut.) \$12.00 per 100.

Mrs. Lawrence. A beautiful shade of soft, sating, salmon with white markings. Large flowers and trusses, semi-double. Leon Baudrier. A charming shade of soft but conspicuous cerise

shaded lighter towards the center, which is silvery white. Maurice Pottecher. Brilliant scarlet shading through tender

violet to a distinct white center.

Red Wing. Deep cardinal red, with a soft, velvety sheen; unusually attractive; semi-double flower, large trusses, an ideal bedder. Price for the above, 15c. each, \$1.50 per doz. Set of 11 "Glorious" Geraniums for \$1.25.

#### gold, silver and bronze geraniums.

Sophie Dumaresque. Gorgeously variegated, golden-yellow, orange, red and bronzy-green. 20c. each, \$2.00 per doz. L'Elegante. An Ivy Geranium variegated green and white, oc-

casionally tinted with pink. 20c. each, \$2.00 per doz.

Mme. Languth. Foliage green and white, double flowers, red. Mrs. Parker. Green and white foliage, double flowers, pink. Mme. Solleroi. Dwarf, habit. Leaves green and white.

Mountain of Snow. Vivid green foliage marked with white.

Happy Thought. Center of leaves yellow, margin vivid green.

Black Douglas. Rich yellow foliage, zone of bronze-black.

Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

# The "Captivating Collection" OF DOUBLE GERANIUMS.

De Grandville. Brilliant scarlet, white center, carmine aureole. Hubert Charron. White center, margined reddish-carmine. Jean Viaud. Bright, rosy-pink, white blotch in center; dwarf, compact, vigorous and exceptionally free blooming. John Doyle. Color, richest scarlet, bright and effective. This is conceded to be the finest bedding Geranium in its color. Marquise de Montmort. Deep, brilliant carmine-purple. Mme. Barney. A splendid pure deep pink; superb truss. A grand bedding variety close compact habit and superb bloomer. Mme. Charlotte. Distinct rosy-salmon, marked white. Mme. Jaulin. Delicate peach-pink, with wide border of white. Malgache. This is best described as a yellowish-orange. Marvel. Crimson-maroon, semi-dwarf, compact grower. M. Canovas. Brilliant fiery-scarlet flowers, shaded maroon. Thomas Meehan. Rosy-pink, upper petals blotched orange. White Queen. This has proven to be the best of the double whites

Price, 10c. each, \$1.00 per doz., \$8.00 per 100. The "CAPTIVATING" COLLECTION FOR \$1.00.



# Double Geraniums, Standard Sorts.

The collection of Geraniums offered below is carefully, selected from the hundreds introduced as combining the greatest variety of color combined with adaptability for general culture.

A. Riccard. Bright vermilion-scarlet. Fine for bedding. B. de Poitevine. Brilliant salmon. Very large flowers. Berthe de Presily. Beautiful silvery-rose. A fine bedder. Caesar. Red-solferino, a brilliant color. Large truss. Carillon. Intense copper-rose and apricot, center orange. C. de Castries. Clear pink, pure and deep; splendid habit. Crescendo. Very light orange-scarlet. Very distinct.

Double Dryden. Rosy-red with white center.

Double "New Life." Deep red variegated pure white.

DOUBLE GEN. GRANT. The leading scarlet bedding Geranium. A vigorous grower, free blooming, splendid foliage, large trusses, color, intense orange-scarlet. (See cut.)

Fleur de Rose. An exquisite shade of pure, fresh rose-pink. Gloire de France. Bright salmon. One of the best in its color. Godefroid Stass. Rich violet-purple, scarlet center.

Harriet Cleary. Flowers rich, deep, rosy-carmine-pink.

Hedwige Buchner. Pure white. Dwarf, compact habit.

Le Barde. A pretty shade of china-rose, the outer petals lilacwhite, a pleasing combination. Dwarf, compact habit. Le Soleil. A grand double scarlet-crimson bedding Geranium.

Little Pink. Very dwarf. Flowers bright pink.

Marquise de Castellaine. Beautiful red. A shapely grower. M. Anatole Roseleur. A grand color, rich clear pink. M. Beyerle. Light cherry-red, extra large flower.

Miss Frances Perkins. Bright pink. A splendid bedder.

Mme. Fournier-Sarloveze. A beautiful light flesh-pink marked with white. Large trusses, long stems, free flowering.

M. Joly de Bammeville. Center brownish-violet bordered deep crimson, upper petals marked nasturtium red. M. Paul Blondeau. Large trusses, fresh, pure, rose. M. Rabere. Large flowers, deep pink. Splendid truss. M. Rene Malude. Fiery-crimson, with violet shades, upper petals blazed white at the base. A fine bedder.
M. Pasteur. Bright orange-scarlet. A most brilliant color. Paul Courty. Large, orange-red flowers, center lilac.
Profusion. Rich salmon. Very profuse bloomer.
Richelieu. Fiery-scarlet, shaded crimson. Dwarf.
Roi des Negres. Dark, glowing crimson. Fine bedder. Roty. Magnificent deep china-pink, bright and lasting. S. A. Nutt. Brilliant crimson-scarlet. A grand bedder. Ville de Poitiers. Intense orange-scarlet, a grand bedder. White Swan. Pure white, a grand variety. Splendid habit and trusses. Price, 10c. each, \$1.00 per doz., \$8.00 per 100; set of 36 for \$3.00.

# Select Double and Single Geraniums.

These are carefully selected from the newer sorts of more recent introduction than the above.

Caesar Franck. Soft crimson, coral veins on upper petals.

Eugene Sue. Brilliant orange-scarlet, large truss.

Fleuve Blanc. Pure white, semi-double, compact grower.

Guitare. Center very bright pink, much lighter at the edges.

Idole. Color, snow-white and pure pink of the brightest, clearest tints. Mistral. Grand flowers of the brightest soft crimson, white eye.

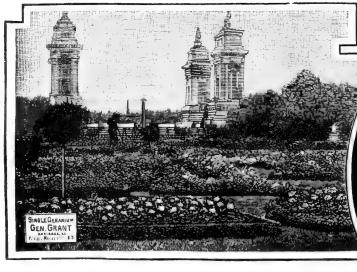
Perle Precieuse. (Single.) A distinct white shading into a rosy-cerise.

Peter Henderson. Trusses enormous flowers semi-double. Remarkably brilliant color and a fine bedder.

Sesostris. A fancy double, rosy carmine in color, marbled in white.

**Trego.** A grand red variety; exceptionally fine for bedding.

Voi Lactee. (Single.) A compact grower, large trusses, pure white. Price, 15c. each, \$1.50 per doz.; Set of 11 for \$1.50.





It is a brilliant orange-scarlet, the flowers are produced in marvelous profusion, the habit is perfect, semi-dwarf, branching and compact. On the whole, Single Geraniums are even more satisfactory for bedding than the double ones, as in a very short time after a summer storm they are as fresh as before without any hand cleaning: the double flowers, on the other hand, have to be cleaned off and they are long in appearing after a storm. (See cut.) Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

#### SINGLE GERANIUMS—STANDARD SORTS.

Andrew Lang. A glowing scarlet with a pure white center. Camile Bernardin. Rosy-peach, veined rose, marbled white. Chas. Nab. Carmine-lake pink, center white. Very distinct. Clyde. A grand single "Bruant" Geranium. Rich scarlet. Commandant Pellogot. Large, fiery-red. Splendid bedder. C. W. Ward. Brilliant, deep apricot-salmon. Fine grower. Dryden. Pure white, with a flaming "aureole" of rosy-red. Ernst Bergman. Intense scarlet. A grand bedding sort. Fleur Poitevine. Rosy-carmine; marbled and striped white. Freedom. Center pure white, surrounded with rosy-scarlet. Gen. Fitzhugh Lee. Crimson, white center. Excellent bedder. Granville. Clear pink. A grand bedder. One of the best. John P Cleary. Orange-scarlet, upper petals veined maroon. L'Aube. Clear snow-white. A very profuse bloomer. Madame Bruant. White, bordered with bright solferino. Mme. L. Renaud. Pure white, "aureole" violet-crimson. Miss Mary Hill. Rich, purple-lake, large white center. Mrs. E. G. Hill. Soft, light salmon, bordered rosy salmon. M. Paul Plet. Rich violet-crimson, large white center. Pierre Mael. Color, violet-lake; base of upper petals white. Percurseur. Large pure white flowers. A fine bedder. Telegraph. Intensely rich orange red; shaded cerise. Tempest. Light yellowish-orange. Very unique and distinct. Price, 10c. each, \$1.00 per doz.; set of 24 varieties for \$2.00.

#### "BIRD'S EGG" GERANIUMS.

The distinctive characteristics of this race is the number of dots on the petals, hence the title

Single Varieties.

Bandalaire. Clear rose, white, center, crimson dots. Bobolink. Rosy-flesh, dotted with brilliant carmine. Daumier. Soft rosy-lilac; rose-aniline dots. David d'Angers. Bright pink, dotted with carmine. Skylark. Snow-white, dotted with rosy-carmine. Theophile Gautier. Carmine and white, rosy dots.

Double Varieties.

Carbeaux. Flesh-white with carmine dots.

Rosamond. Deep rose, dotted carmine.

Price for the New "Bird's Egg" Geraniums, 20c. each, set of 8 "Bird's-Egg" Geraniums for \$1.50.

SPECIAL LOW OFFER. 15 Geraniums, (Our Selection), free by mail for \$1.00. If sent by express (buyer to pay charges) we will leave all the soil on the roots, a decided advantage.

#### "PANSY GERANIUMS"

Bridegroom. Lavender-pink, darker on upper petals, with dark blotches.

Mrs. Layal. Chocolate, pink and white.

Price, 20c. each, \$2.00 per doz.

SCENTED GERANIUMS.

SINGLE

GEN. GRANT.

Rose, Variegated Rose, Nutmeg, Mint, Mrs. Taylor (scarlet flowers), Lemon, Skeleton, Little Pet, Fern Leaved. Price, 10c. each, \$1.00 per doz. Set of 10 for 75c.

#### DOUBLE IVY-LEAVED GERANIUMS.

Achievement. Pure rose with white eye. Large flowers and truss. Beauty of Castle Hill. Beautiful rose, blotched claret. Centenaire. Brilliant red-solferino immense size.
Chas. Monselet. Fiery-red; upper petals beautifully marked with violet crimson; large flowers. A very showy sort. Comtesse Horace de Choiseul. Bright salmon-pink. Gen. Championnet. Grand scarlet, beautiful form. Joan of Arc. Perfectly double, white as snow. Large trusses.

Joan of Arc. Perfectly double, white as snow. Large trusses.
Leopard. Very large flowers; clear rosy-pink, upper petals
blazed with fiery crimson. Very unique and showy.

Mrs. J. G. Day. Intense shade of rosy-crimson, rich and glowing. Long stems, fine habit and truss. A grand variety.

ing. Long stems, fine habit and truss. A grand variety. Ryecroft Surprise. Clear bright rose, with maroon blotches. Souvenir de Chas. Turner. Deep pink, feathered maroon on upper petals, individual florets 2½ to 3 inches across.

The Bride. Pure white, shading to blush in dark weather. Price for the above, 10c. each, \$1.00 per doz.

SPECIAL OFFER.—Set of 12 Ivy-leaved Geraniums for \$1.00.

#### NEW "BIRD'S-EGG" GERANIUM.

ABEL LE FRANC. Splendid large flowers of perfect form, color a delicate shade of lilac white. The petals are profusely dotted with carmine and violet. Price, 15c. each, \$1.50 per doz.

#### HYBRID GERANIUM, ALLIANCE.

An exquisitely beautiful novelty, a cross between an Ivy and a Zonal Geranium, and containing all the best points of both parents. The flowers are large, semi-double, exquisite pale lilac-pink, the upper petals feathered and blotched rich crimson maroon. Price, 15c. each, \$1.50 per doz.



# HARDY GRASSES.

Arundo Donax. An ornamental grass growing 10 or 12 feet. Arundo Donax, Var. A variegated form of the above. Erianthus Ravennae. 6 to 8 feet; handsome plumes. Eulalia Gracillima. Narrow green foliage. Eulalia Zebrinia. Marked transversely with golden bars. Eulalia Japonica, Var. Leaves striped white.

Eulalia Japonica, Var. Leaves striped white.
Price, for above, 25c. each, \$2.50 per doz.

Phalaris Arundinacea, Var. (Gardener's Garters.)
Striped green and white. Price, 15c. each, \$1.50 doz.

#### LEMOINE'S GIANT HELIOTROPES.

A greatly improved form. The size of the flowers is magnified beyond belief, specimen heads measuring ten to fifteen inches across. 15c. each, \$1.50 per doz.

#### New French Heliotrope, CENTEFLEUR.

A new variety of dwarf bushy habit, very free blooming, completely covered with big trusses of rich heliotrope blue, of strong fragrance.

Price 15c each \$1.50 per dog

Price, 15c. each, \$1.50 per doz.
Ordinary Heliotropes, deep blue and white. Price,
10c. each, \$1.00 per doz.

#### HERBACEOUS HYDRANGEAS.

Usually grown in tubs for porch and lawn decoration. They can be kept in a cellar during the winter. In sheltered situations they remain in the ground outdoors without injury.

Hortensis. Pink, changing to blue, very large.

Jeanne d'Arc. Large heads of flowers, pure white.

Mariesi. Color, a light pink, shaded mauve.

Otaska. Rich rosy pink, very large trusses.

Thos. Hogg. Pure white, fine heads of flowers.

Prices, 5-inch pots, 35c. each, \$3.50 per doz.

#### HENDERSON'S "SUPERB"

# **DOUBLE HOLLYHOCKS**

This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. In the whole range of hardy garden plants there are none more majestic, gayer in appearance or more generous in blooming. We offer the following colors: Apricot, Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Blush, Maroon, White with Violet Center. Price, 20c. each, \$2.00 per doz., \$12.00 per 100. Collection of 13 for \$2.25.

#### HIBISCUS PEACHBLOW.

A fine Chinese variety. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in center. It blooms continuously. Price, 15c. each, \$1.50 per doz.

Assorted Chinese Hibiscus. Double and single best

Assorted Chinese Hibiscus. Double and single best named sorts. A fine assortment. Price, 15c. each, \$1.50 per doz.; \$10.00 per 100.

# A NEW HARDY SNOW-WHITE SHRUB. Hydrangea Arborescens Grandiflora.

A variety of *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall. so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year old plants, 2 to 3 ft. high, 50c. each, \$5.00 per doz.

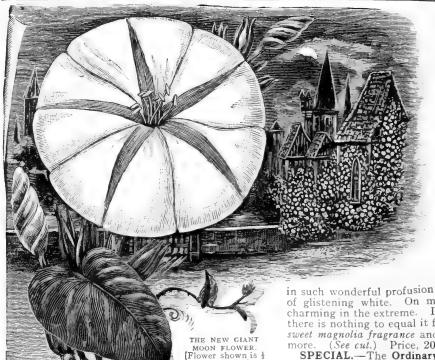
Hydrangea Paniculata Grandiflora.

This is the most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; pertectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. (See cut.) Price, strong plants,  $2\frac{1}{2}$  to 3 feet, high 25c. each, \$2.50 per doz., \$18.00 per 100.

Tree Hydrangea. Grown as "standards;" fine specimens about 5 feet high, 60c. each, \$6.00 per doz.



# PETER HENDERSON & CO., NEW YORK-



actual size.l

# NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants the rich and varied coloring of the flowers are beautiful in the extreme, many being beautifully speckled. (See cut.) Price, assorted colors, 20c. each, \$2.00 per doz.

SPECIAL. White, red, violet, red with white edge and violet with white edge. Price, 30c. each; set of 5 for \$1.25.

## JAPANESE IRIS.

GLOXINIA.

Iris Kaempferi Grandiflora. The flowers are from 6 to 8 inches across, and of indescribable and charming shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch surrounded by a halo of blue or violet at the base of the petals intensifies the wealth of coloring. Perfectly hardy, blooming in June and July. The named varieties are splendid.

Double Flowered. 25c. each, set of 10 named sorts for \$2.00.

Single Flowered. 25c. each, set of 10 named sorts for \$2.00.

All colors, Mixed, 15c. each, \$1.50 per doz., \$10.00 per 100.

IRIS GERMANICA. (Fleur de lis). The colors comprise yellows, purples, blues, claret-red, white and bronze, marbled, veined and striped. 15c. each, \$1.50 per doz.; set of 12 fine named varieties, \$1.50. All colors mixed, 10c. each, \$1.00 per doz., \$7.00 per 100.

#### NEW DOUBLE BLUE LOBELIA.

Kathleen Mallard. This beautiful and distinct Lobelia is a variety of *L. speciosa* which originated from a chance seedling. The color is the most beautiful and intense blue; the flowers reach  $\frac{3}{4}$  inch in diameter and literally cover the plant. Price, 15c. each, \$1.50 per doz.

#### LANTANAS, NEW DWARF.

Valuable plants for bedding, blooming all summer and growing only about 12 to 18 inches high. We offer white, pink and yellow,

orange-red and yellow. We also offer:

Delicatissima. (The Trailing Lantana.) Lilac.

Price, 10c. each, \$1.00 per doz.

LILY OF THE VALLEY.
Clumps. The old, well-known sort. These are specially adapted for outdoor planting. 30c. each, \$3.00 per doz.

Fortin's Giant Lily of the Valley. This is the largest variety yet produced; when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. Price, strong single crowns, 5c. each, 50c. per doz.; \$3.50 per 100.

#### New Giant Moon Flower.

Ipomea Maxima. The flowers are more than twice the size of the old variety, selected flowers reaching  $7\frac{1}{2}$  inches, and are produced

in such wonderful profusion that they completely cover the vine with a veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage and there is nothing to equal it for porches. Add to these qualities its delightful sweet magnolia fragrance and prosaic fact or poetic fancy could not ask for more. (See cut.) Price, 20c. each, \$2.00 per doz.

SPECIAL.—The Ordinary Moon Flower we offer also at 15c. each, 4 for 50c. 9 for \$1.00, 12 for \$1.25.

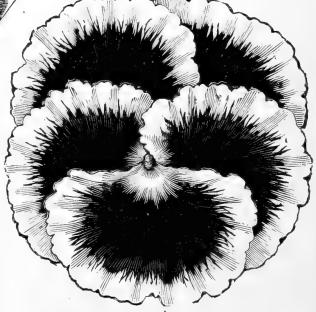
#### DOUBLE NASTURTIUMS.

Double Yellow. The flowers are 3 inches or more in diameter, and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal.

Double Crimson. Flowers very double; rich, fiery-crimson. Price for both the above, 15c. each, \$1.50 per doz.

#### HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. season our mixture is made up from the very best selection of home grown seeds of what is known as the "New York Market Strain." Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.



TYPE OF HENDERSON'S SUPERB PANSIES



OUR FAMOUS STAR COLLECTION.

debaran. Delicate lavender pink, deeper in the center with darker veins. Distinctive, pleasing and novel.

Algol. Deep and lustrous carmine rose, fringed petals, violet veins. Altair. Deep violet crimson tipped with pearly white, compact form, finely fringed. Splendid coloring and fine flowers.

Antares. Clear white with purple and crimson shades in center deeply fringed. Very distinct in color, fine form.

Arcturus. Dark violet crimson, light silvery edges, very double and finely fringed. A strikingly handsome sort.

Capella. Beautiful flesh pink with rosy center and veins of rosy pink. Orion. A globular ball of carmine crimson edged with clear white, deeply fringed. One of the best of our fine collection.

Procion. Rich royal purple edged and splashed with clear white, deeply fringed. A very bright and attractive variety.

Regulus. Light heliotrope pink veined with claret graceful form and fringed. A unique and attractive combination of color.

Rigel. Brilliant carmine red with violet red shadings, edged white and fringed. A splendid flower, large, full and double.

Sirius. Clear snow white, beautiful form, petals deeply fringed.

This is a grand type of fringed flower. (See cut.)

Vega. Rosy carmine liberally marked with clear white fantastically fringed. Price, 15c. each, \$1.50 per doz. Set of 12 for \$1.50.

#### HARDY GARDEN "CLOVE" PINKS.

These are perennial favorites with all who are imbued with a love of the outdoor garden. They grow about a foot high, bear perfectly double fragrant flowers resembling a small carnation;

bloom most profusely during May and June. Her Majesty. (See cut.) Pure white, large flowers. Abbottsford. Soft lilac-pink, beautifully formed flowers. Homer. Soft rosy-red with darker center, very distinct.

Juliette. A very pretty sort. Pure white laced with crimson.

Laura Wilmer. White, purplish-maroon center.

Price, strong 2-year plants, 25c. each; set of 5 for \$1.00. Young plants, 10c. each, \$1.00 per doz.; set of 5 for 40c.

#### OLEA FRAGRANS. (Sweet Olive.)

An evergreen greenhouse shrub, native of China, easily grown in a window. The flowers are creamy white, borne in axillary clusters continuously and are highly fragrant. The odor is sweet, penetrating and lasting. A plant will fill a large room with its delightful aroma. Price, strong, bushy plants, 50c. each, \$5.00 per doz.

#### OTAHEITE ORANGE.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from 4-inch pots. Price, 50c. each, \$5.00 per doz.; young plants, 20c. each, \$2.00 per doz.

#### DOUBLE SEEDLING PETUNIAS.

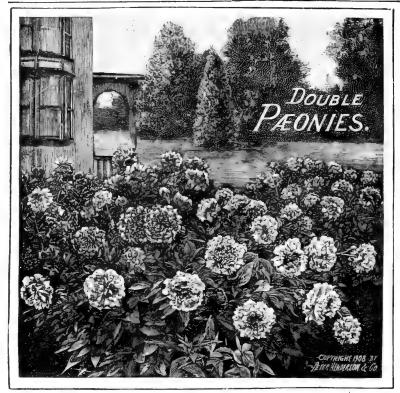
Plants grown from the same strain of seed which produced the named varieties, but not all of them are certain to be double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

Single Petunias. 10c. each, 75c. per doz., \$4.00 per 100.

#### PRIMULA OBCONICA. Large Fringed Hybrids.

These are great improvements; large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc. Price, strong plants, 25c. each, \$2.25 per doz.





# HARDY DOUBLE HERBACEOUS PÆONIES.

Magnificent hardy plants, almost rivaling the Rose in perfume, and brilliancy of color. The roots we offer have four to six eyes. Agnes Marie Kelway. Rosy white guard petals, creamy white centre. A splendid light colored variety, fine for cut flowers. **Andre Lauries.** Deep bright red; very double; very distinct; late. One of the best older sorts. Long, stout stems, fine for cutting. Chrysanthemiflora Rosea. Rose-pink, light shadings in the centre. Large flowers and fine stems, very good.

Duc de Cazes. Guard petals carmine-rose; center delicate vellowish pink; large double flowers.

Humei Rosea. A fine deep rose-pink, with yellowish center, Recognized as a standard variety.

Lady Bramwell. Silvery-pink shaded lilac; three centre petals tipped crimson; fragrant; late.

Louis Van Houtte. Brilliant purplish-crimson; large finely

shaped flower; fine for cutting; late.

Rosea Elegans. Guard petals silvery rose; centre creamy white suffused with rose; a fine, large flower.

Queen Victoria. Blush white guards, centre flesh white lightly tipped with red; medium early. Price, 40c. each, \$4.50 per doz.; set of 9, \$3.50.

NOTE.—In addition to the above, we offer a fine selection in special colors as follows: White, Light Pink, Rose, Crimson, Purplish-Red, White with Yellow Centre. Price, 30c. each, \$3.00 per doz., \$20.00 per 100.

#### six superb pæonies.

CHARLEMAGNE. Creamy-white center shaded with lilac and chamois; a large compact flower. 75c. each. **DUKE OF WELLINGTON.** Flowers extra large, beautifully formed and delightfully fragrant. The color is a beautiful shade of sulphur white. \$1.00 each.

FESTIVA MAXIMA. Snow-white with occasional small splashes of carmine on center petals; enormous full double flowers; the finest white; early. 60c. each.

FRANCOISE ORTEGAT. Another grand variety bearing a profusion of magnificent flowers, full and double. Brilliant, rich crimson. 60c. each.

MODESTE GUERIN. Very large, anemone type,

ball shaped bloom, perfectly built, very bright, lively purplish carmine. Price, 75c. each.

ZOE CALOT. Delicate blush-white suffused with a charming rose color. Perfect form, large size; considered by many the finest in its color. 60c. each.

SPECIAL OFFER. Set of six Superb Paeonies for \$4.00.

NEW HARDY PHLOXES.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade. Frau Anton Buchner. The finest white variety, largest truss and individual flowers; dwarf habit. Rosenberg. Bright reddish-violet, with blood-red eve.

large truss. Flowers as large as a silver dollar. Price, 25c. each, \$2.50 per dozen.

# SELECT HARDY PHLOXES.

Aglae Adanson. Snow white with distinct red eye, immense flowers.

Albion. Pure white, faint aniline-red eye. Antonin Mercie. Light ground color, upper half of petals deeply suffused bluish lilac; white center.

Champs Elysee. A very bright rosy-magenta. Chas. Sellier. Reddish violet, white, star shaped center.

De Miribel. White, suffused rosy scarlet, red eye. Etna. Crimson red, suffused fiery red; cherry red eye. Eugene Danzanviller. Lilac, shading white towards the edges, large, white center.

General von Heutz. Scarlet, rose shadings, crimson-red eye. A very beautiful and attractive sort. George A. Strohlein. Bright scarlet, crimson-red eye. Gruppenkonigin. Pale rose-mauve, claret-red eye. Henry Murger. White, crimson-carmine centre. Hermine. Dwarf, pure white, early.

Jeanne d'Arc. Dwarf, clear white. A splendid variety. La Vogue. Beautiful, soft, light pink. Large flowers. Louis Blanc. Reddish violet, purple shadings, dark eye. Le Mahdi. Deep reddish violet, dark eye, very distinct. Le Prophete. Bright violet-rose and bright rose eye. Mme. Paul Dutrie. A delicate lilac-rose. The flowers are very large and borne in panicles of immense size.

Mrs. Jenkins. A grand early variety; pure white. Mozart. White, suffused salmon; aniline red eye. Obergartner Wittig. Bright magenta, with crimson-carmine eye. Pacha. Deep rose pink, suffused with solferino-red and carmine-

purple eye. Unique and showy.

Prosper Henri. Pure white, large, prominent eye of rosy magenta. R. P. Struthers. Rosy-carmine with claret-red eye. Selma. Large flower, pale rose mauve, claret red eye. Siebold. Bright vermilion-red, overlaid with orange scarlet;

crimson-red eye. A very showy variety Sunshine. Aniline-red, crimson-red eye light halo.
Vesuvius. Pure red with bright purple eye, a dazzling color.

The ideal deep crimson Phlox, the richest of its Von Hochberg. color. Large florets and fine trusses. Von Lassburg. The purest white, immense flowers.

Price (except where noted), 15c. each, \$1.50 per doz., \$10.00 per 100; set of 34, including New Phloxes, for \$4.50.

SPECIAL OFFER. For massing, a general assortment with-Price, \$1.00 per doz., \$6.00 per 100.



# ESTABLISHED 66 YEARS. PLANT DEPARTMENT.



# TRITOMA PFITZERII

Ever-Blooming "Torch Lily."

This new variety is a marvelous improvement over the old well-known "Red Hot Poker Plant." It is a very free blooming sort, flowering continuously throughout the season. The flowers are large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully poised above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable; scattered throughout the flower garden it adds grace and brightness and is in its glory when nearly all other flowers are seared with early frosts. The roots should be dug up before hard frost and kept in sand in the cellar during winter. (See cut.) Price, 25c. each, \$2.50 per doz.

#### HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a deep violet purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the Hardy Double English Violet. (See cut.) Price, Ist size, 30c. each, \$3.00 per doz., \$20.00 per 100. Young plants, 20c. each, \$2.00 per doz., \$15.00 per 100.

#### WINTER-FLOWERING VIOLET.

Marie Louise. Grown by the million for cut-flowers. Rich purple; fragrant and double. Price, 3-inch pots, 15c. each, \$1.50 per doz., \$10.00 per 100.

#### LARGE-FLOWERING SINGLE VIOLET.

Princess of Wales. A grand variety, rich violet, intensely fragrant. 1st size, 20c. each, \$2.00 per doz.; 2d size, 10c. each, \$1.00 per doz.

#### SUMMER-FLOWERING SHRUBBY VINCA.

Commonly known as Madagascar Periwinkle, blooms all summer and is very showy; one of the most useful and attractive plants for summer flower beds. They grow about 18 inches high, making handsome bushy plants which cover themselves with showy round flowers  $1\frac{1}{2}$  inches across on long stems. The foliage is a dark, glossy green. The plants are very healthy, immune from insects and diseases. We offer three sorts; viz., Rosea, bright rose, Alba, pure white, Alba Rosea, white with rose-colored center.

Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

# RUDBECKIA, "GOLDEN GLOW."

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden yellow, double flowers, resembling Chrysanthemums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

# NEW EVER-BLOOMING SCARLET SALVIA, "ZURICH."

From early summer until frost it is one continuous mass of the brightest scarlet imaginable. A dwarf, compact grower, and easily supersedes the older types. Salvia "Tom Thumb." This is of dwarf, compact growth. For bedding it is unsurpassed planted alone or in front of taller Salvia.

Salvia Splendens (Scarlet Sage). The standard, tall growing, fiery scarlet variety. Price for the above 3 Salvias, 10c. each, \$1.00 per doz., \$6.00 per 100. We also offer the following useful Salvias: Bethelli. Rich rose-colored flowers. Golden-Leaved. Yellow foliage, scarlet flowers. Mrs. Mitchell. Rich, deep maroon. Splendens Alba. Creamy-white. Price, 10c. each, \$1.00 per doz.

Patens. Deep blue, the finest color imaginable. Price, 15c. each, \$1.50 per doz.

#### Mammoth Verbenas.

There are no plants for summer blooming more satisfactory than these. Specially suited for vases and window boxes, flower beds and borders.

Antonio. Deep blue. Large. Beauty of Oxford. Dark pink, immense size.

Berenice. Beautiful rosypink, dark center.

Climaxer. Extra fine scarlet, very brilliant.

Dawn. Dark, rich, pink. Gazelle. Rich deep purple. Houri. Pink, yellow centre. Loadstar. Lavender, a rare color. Very attractive. Mrs. McKinley. Pure white

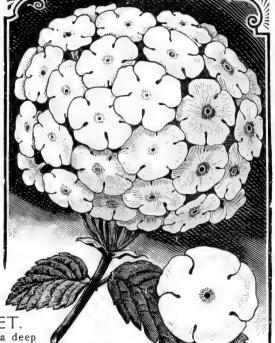
large flower. Splendid.

Pres. Harrison. Scarlet,
deepening to magenta.

Sapphire. Purple, large

white eye. Very fine.

Trilby. Variegated red and white. Very attractive. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. Set of 12 sorts for \$1.00.







# HARDY PERENNIAL PLANTS.

#### 

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysanthemums, Ferns, Iris, Lily of the Valley, Paeonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked \* are suitable for shady places.

Ferns, Iris, Lily of the Valley, Paeonies, Phloxes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked are suitable for shady places,								
Varieties.	Height.	Color.	Time of Bloom.	Varieties.	Height.	Color.	Time of Bloom.	
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue	Sept.	Helenium grandicephalum striatum	3 "	Orange	July and Aug.	
Achillea, "The Pearl "	11 "	White	All Summer	" numilum magnificum 20c	1½ "	Yellow	Summer	
" tomentosa (Downy Yarrow)	Ĩ "	Yellow	Summer	Helianthus Maximilianii (Sunflower)  "multiflorus (Double ")  Heliopsis Pitcherianus "	6 "	44	November	
Adonis vernalis (Spring Adonis)	î "	44	_May	" multiflorus (Double ")	4 "	44	All Season	
*Aegopodium podograria var	6 in.	Variegated	Foliage					
Ajuga reptans rubra (Dark Foliage)	6 "	Blue	Summer	Hemerocallis Dumorteri (Day Lily)	2 "	Orange	Summer	
Alstromeria Chiliensis (Chilian Lily). Alyssum saxatile (Golden Tuft)	2 to 3 It.	Orange Yellow	All Season Early Spring	" flava (Yellow Day Lily).	1 "	Yellow Red	All Summer	
Anchusa Italica (Dropmore variety) 25c.	1 ft.	Blue	All Summer	Heuchera sanguinea (Alum Root) Hibiscus (Crimson Eye). (Mallow)	) 1	Ked	Aug. to Oct.	
Anemone Japonica alba		White	Fall	Iberis sempervirens (Candytuft)	1 "	White	Spring	
" ruhra	2 "	Red	44	*Incarvillea Delavavi. 20c.		Rose	Summer	
" " Whirlwind	2 "	White	64	*Incarvillea Delavayi. 20c Liatris pycnostachya (Gay Feather)	4 "	Carmine	Aug. and Sept.	
" Prince Henry 20c	2 "	Pink	14	*Lobelia cardinalis (Cardinal Flower)	3 "	Red	Aug. to Oct.	
<ul> <li>" Pennsylvanica</li> </ul>	1 "	White	Spring	Lychnis (Double Rose, Ragged Robin)	1 "	Rose	All Season	
" Queen Charlotte	2 "	Pink	Aug. to Nov.	" chalcedonica (Maltese Cross)	2 to 3 ft.	Scarlet	June and July	
Anthemis functoria (Y ellow Chamomile).	1 "	Yellow	July to Nov.	" splendens (Double Ragged Robin)	lait.	Red		
*Anthericum (St. Bruno's Lily) *Aquilegia (Columbine)	1 0	White Assorted	Summer Early Summer	*Lysimachia (Moneywort). 10c clethroides. (Loose strife).	2 in. 2 ft.	Yellow White	Summer July to Sept-	
Arabis albida (Rock Cress)	6 in.	White	May	Lythrum roseum superbum(Loosestrife)	3 "	Rose	July to Sept-	
Armeria maritima (Sea Pink)	1 ft.	Rose	Spring	Mertensia Virginica (Lungwort)	2 "	Blue	May and June	
*Artemisia abrotanum (Old Man)	2 "	Fragrant	Foliage	Monarda didyma (Oswego Tea)	13 "	Crimson	Summer	
Asclepias tuberosa (Butterfly Flower)	2 "	Orange	June	Oenothera Frazerii (Dwarf DavPrimrose)	î "	Yellow	All Season	
Aster Novae-Anglae (New England Aster)	3 " -	Purple	Fall	" Missouriensis(Evening Primrose)	4 "		Summer	
" rubra (Rosy Aster)	3 "	Rose	F 1 6	Papaver bracteatum (Oriental Poppy).	3 "	Blood-Red	41	
Baptisia Australis (Blue False Indigo) *Bocconia cordata (Tree Calandine)	3 to 5 It.	Blue Cream	Early Summer Summer	" Orientale (Oriental Poppy)	3 "	Scarlet Orange	Aug. Sept.	
Boltonia asteroides (False Chamomile).	6 ft.	White	All Summer	*Pardanthus (Blackberry Lily) Pentstemon barbatus (var. Torreyii)	4 "	Scarlet	All Summer	
" latisquama	5 "	Pink	All Season	Phlox subulata (Moss Pink)	6 in.	Pink	Spring	
Callirhoe involucrata (Creeping Mallow).	4 in.	Crimson	44	" " alba	6 "	White	4	
Campanula (Canterbury Bells)	2 ft.	Assorted	Early Summer	Physostegia Virginica	3 ft.	Pink	Summer	
" persicifolia, Blue and white	2 "		June and July	Platycodon grandiflorum (Bell Flower)	2 to 3 ft.	Assorted	June to Aug.	
" carpatica, Blue and white.	8 in.	77 11	Summer	Plumbago larpentae (Blue Leadwort)	1 "	Purple	All Summer	
Cassia Marilandica (American Senna). Centranthus ruber (Red Valerian)	4 ft.	Yellow Red	July All Summer	Polemonium ceruleum (Jacob's Ladder) Polygonum compactum	1 % "	Blue White	Spring Aug. and Sept.	
*Chelone glabra alba 200 each		White	Summer	Pyrethrum hybridum (Persian Daisy).	1 1 "	Assorted	Summer	
*Chelone glabra alba. 20c. each Clematis Davidiana (Bush Clematis)	2 "	Blue	Sammer	" uliginosum (Giant Daisy)	5 "	White	July to Sept.	
" recta (Bush Clematis) 25c	1 3 "	White	June and July	Rhexia Virginica (Meadow Beauty)	1 "	Rosy-Purple	Late Summer	
Coreopsis lanceolata	13 "	Yellow	All Season	Rudbeckia fulgida (Brilliant Cone				
" rosea (Rosy Coreopsis)	11 "	Rose	44	Flower)	3 " 5 "	Orange	September	
Delphinium chinensis, Blue and white.	11 "	70.1	Summer	" purpurea (Purple Cone Flower).	2 "	Red-Purple Orange	All Season	
" formosum (Blue Larkspur). " hybridum	2 "	Blue Assorted	All Summer Summer	" speciosa (Cone Flower)	1 "	Sky-Blue	Summer Aug. and Sept.	
" Sulphureum. 35c	4 "	Yellow	June and July	*Saxifraga Crassifolia (Rock Saxifrage).	1 "	Pink	Spring	
Desmodium penduliflorum, 25c		Carmine	All Season	Scabiosa Caucasica (Blue Scabiosa) 20c	1 "	Lilac	All Summer	
Desmodium penduliflorum. 25c Dianthus barbatus (Sweet William) 10c.	11 "	Assorted	Summer	Sedum spectabilis atropurpureum (Giant				
" latifolius atrococcineus	1 2 "	Crimson	46	Stone Crop) 20c. each	11 "	Rosy-crimson	Late Fall	
*Dicentra eximia(PlumyBleedingHeart)		Rose		Solidago Canadensis (Golden Rod)	2 "	Yellow	Fall	
* " spectabilis (Bleeding Heart.)20c Dictamnus fraxinella (Gas Plant)		Pink Red	Spring Summer	*Spirea filipendula (Dropwort) * " palmata (Palmata Spirea)	4	White Rose	Summer "	
" alba "		White	Summer	Stachys lanata (White Foliage)		Purple	66	
*Digitalis (Foxglove)		Assorted	July and Aug.	<ol> <li>Statice latifolia (Hardv Everlasting) 20c.</li> </ol>	. 2 "	Deep Blue	"	
Doronicum excelsum. 20c. each	2 "	Orange	All Season	Stokesia cyanea (Stoke's Aster)	11 "	Blue	All Season	
Eringeum amaethystinum (Sea Holly).	2 "	Blue	July, Aug.	Thalictrum aquilegifolium	2 "	Purplish	Summer	
Eupatorium ageratoides (Snake Root).	3 "	White	Summer	*Tradescantia Virginica (Spider Wort).	2 "	Purple	TD 11	
" celestinum	4	Blue	4	*Tricyrtus hirta nigra (Toad Lily) 20c	1 "	Spotted Yellow	Fall Mov to Aug	
Euphorbia corollata (Flowering Spurge) *Funkia undulata media	2 "	White Variegated	Foliage	Trollius Europaeus (Globe Flower) 20c Valeriana officinalis (Hardy Garden		renow	May to Aug.	
* " subcordata (Day Lily) 20c	2 "	White	Summer	Heliotrope)	21 "	Rose-pink	Summer	
Gaillardia grandiflora (Aurora Flower).	1 % "	Orange	June to Nov.	Heliotrope) Veronica subsessilis (Speedwell)	2 "	Blue	August	
Geranium sanguinea (Hardy Geranium)		Crimson	All Season	" spicata	3 "	44	All Summer	
*Glechoma (Variegated Ground Ivy)	6 in.	Blue	Summer	" " alba	3 "	White	. "	
Gypsophila paniculata (Baby's Breath).	2½ ft.	White	" T2-11	*Vinca minor (Creeping Myrtle)	5 40 9 54	Blue	Spring	

# FLOWERING and ORNAMENTAL PLANTS.

Below we offer a complete list of GARDEN AND GREENHOUSE FAVORITES, plants so well and favorably known that extended descriptions seem superfluous, yet, would space permit, we would gladly give full descriptions because all are worthy of special mention. The dates given show when plants will be ready.

医马里耳氏性 化二二二二甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	**************************************
EACH DOZ.	EACH DOZ.
Acalypha Sanderii. Crimson, cylindrical flowers 15c. \$1.50	Eupatorium Tricolor. Richly variegated foliage 10c. \$1.00
Acalypha Mosaica. Variegated red foliage 15c. 1.50	Erythrina Hendersonii (Coral Plant) 15c. 1.50
Achyranthes Emersonii. Dark red foliage 10c. 1.00	Euphorbia Splendens. Coral-pink flowers 15c. 1.50
Agapanthus Umbellatus. Clusters of bright blue	Farfugium Grande (Leopard Plant). Spotted leaves. 30c. 3.00
flowers. Blooms during summer and fall 25c. 2.50	Feverfew, Double White. Summer-flowering 10c. 1.00
Ageratums. Blue and white, dwarf 10c. 1.00	Gazania Splendens. A most useful plant for vases. 15c. 1.50
Ageratum, Princess Pauline. White, blue center. 10c. 1.00	Genista Racemosa. Flowers pure golden-yellow. 25c. 2.50
Ageratum, Stella Gurney. Deep purple-blue 10c. 1.00	Grevillea Robusta (Silk Oak)
Ageratum, Little Midget. Blue, grows 4 inches 10c. 1.00	Impatiens Lucy. Pinkish-lilac flowers; very pretty. 15c. 1.50
Ageratum Inimitable. Lavender blue, large flowers	Impatiens Sultanii (Sultan's Balsam). Rosy-carmine 15c. 1.50
and trusses	Impatiens Platypetala. White, crimson center 20c. 2.00
Allamanda Hendersonii. A climbing vine, fine for	Ipomea Learii. (Blue Dawn Flower)
greenhouse and conservatory large vellow	Ivy, Kenilworth (Linaria Cymballaria) 10c. 1.00
greenhouse and conservatory. Large yellow flowers	
Alyssum. We offer double and single "Tom Thumb"	Ty, German. Well known as "Parlor Ivy" 10c. 1.00
Alyssum. We offer double and single from I numb	Jasmine, Grandiflorum (Star Jessamine). White. 15c. 1.50
variegated and ordinary "Sweet" Alyssum 10c. 1.00	Jasmine, Revolutum. Bright yellow 15c. 1.50
Amaryllis Formossisima (Jacobean Lily). Crimson	Lemon Verbena. A universal favorite; fragrant. 15c. 1.50
flowers	Lobelias. Blue-flowering. (April 15th) 10c75
" Johnsonii. Large flower, crimson, striped	Maurandia Barclayana. A flowering vine (May 1st). 10c. 1.00
white	Mesembryanthemum (Variegated Ice Plant) 10c. 1.00
Amaranthus (Joseph's Coat). (May 1st) 10c. 1.00	Mahernia Odorata (Golden Honey Bell) 15c. 1.50
Antirrhinum. Choicest mixed. (April 15th) 10c. 1.00	Manettia Vine. Flame color, tipped yellow 15c. 1.50
Anthericum Repens. Pretty basket plant 25c. 2.50	Myosotis (Forget-me-not.) The best blue variety. 10c. 1.00
Aspidistra Lurida. Large green leaves 1.00 10.00	Nasturtiums. Climbing and bush. (April 15th). 10c. 1.00
Aspidistra Variegated. Green and white foliage 1.50 15.00	Ophiopogon Jaburan, Var. Beautifully variegated
Asters, Henderson's Invincible. White, blue, pink	
	Toliage. Violet-blue flowers, blue berries 50c. 5.00
and crimson. \$8.00 per 100. (Ready April 15th). 15c. 1.50	Othonna Crassifolia. Yellow flowers, drooping habit 15c. 1.50
Asters. Giant Comet. White, pink, blue and	Panicum, Var. Pretty grass for baskets, etc 10c. 1.00
crimson, \$6.00 per hundred. April 15th 10c. 1.00	Passifloras. (Passion Flower) Militaris, red;
Asters. Semple's Late. White, pink, blue and	Pfordtii purplish blue; John Spalding, ivory
crimson. \$6.00 per 100. April 15th 10c. 1.00	white, variegated foliage, Cerulea, blue 10c. 1.00
Asters. Jubilee. White, blue, pink and crimson	Pelargoniums. Six choice sorts
\$6.00 per 100. April 15th 10c. 1.00	Phlox Drummondii Grandiflora. The annual Phlox
Balsams. Camellia-flowered, white and mixed 10c75	Assorted colors, \$6.00 per 100. April 15th 10c. 1.00
Bougainvillea Sanderiana (Chinese Paper Plant) 20c. 2.00	Pilogyne Suavis. Beautiful outdoor summer climber. 15c. 1.50
Browallia Speciosa Major. Blue flowers, ever-	Pilea (Artillery Plant). Splendid for baskets, etc. 10c. 1.00
blooming, fine for house or garden 10c. 1.00	Pinks (See page 165.) Hardy garden. Young plants. 10c. 1.00
Calendula Meteor. Bright orange. (May 1st) 10c. 1.00	" Clumps
Calceolarias. Showy plants for pot culture 15c. 1.50	Plumbago Capensis. Beautiful sky-blue flowers. 15c. 1.50
Caryopteris Mastacanthus (Hardy Blue Verbena).	Primula Chinensis (Chinese Primroses) 15c. 1.50
Covered with blue flowers late in the fall 20c. 2.00	
Cineraria Hybrida. Magnificent flowering plants. 15c. 1.50	
	Saxifraga Sarmentosa (Mother of Thousands) 10c. 1.60
Castor Oil Bean. (Ready May 15th) 15c. 1.50 Centaurea Gymnocarpa. (The Dusty Miller.)	Sedum Carneum, Var. (Variegated Stone-crop) 10c. 1.00
	Smilax. Easily grown on strings in a sunny window. 10c. 1.00
\$4.00 per 100. April 15th	Solanum Seaforthianum. A climbing plant. Beau-
Clerodendron Balfourii. Crimson and creamy-	tiful blue flowers in immense pendulous panicles,
white flowers. Climbing plant 20c. 2.00	some of them a foot long
Cobea Scandens. A summer vine, blue flowers. 20c. 2.00	Solanum Jasminoides Grandiflorum. Flowers soft
Convolvulus Mauritanicus. Blue-flowering vine. 15c. 1.50	white with a bright yellow center. A climbing plant 15c. 1.50
Cosmos. Assorted colors. (May 1st) 10c. 1.00	Solanum Rantonetti. This forms a neat bush 2 feet
Coronilla Glauca. Bright yellow flowers 15c. 1.50	high. Flowers deep blue, yellow center 15c. 1.50
Cockscombs. All colors mixed. (Ready May 1st). 10c	Stevia Serrata. White flowers
Coleus. A splendid assortment of bedding and	Stevia Serrata, Var. Variegated foliage, for bedding. 10c. 1.00
fancy kinds, \$4.00 per 100	Stocks. Best German Ten-Weeks. (April 15th), 10c, 1,00
Cuphea Platycentra (Cigar Plant)	Swainsonia Galegifolia Alba. Pure white
Cyperus Alternifolius. "The Umbrella Plant." 15c. 1.50	
Daisies, English. White and pink, dwarf, hardy 10c75	
Daisies, Giant Hardy White. Flowers single, pure	Sweet William. Assorted colors
	Thunbergia. Summer-blooming vine. (April 15th). 10c. 1.00
white measuring 4 to 6 in. across. Growth 2 to 3 ft. 25c. 2.50	Thyme. Gold and silver varieties 10c. 1.00
Daisies, Paris. "White Marguerite." 15c. 1.50	Torenia. Indigo-blue and lavender, yellow throat. 10c. 1.00
Daisies, Anemone Flowered. "Queen Alexandria."	Tradescantias, Vulgaris, Repens, Multicolor, etc. 10c. 1.00
White, anemone center	Vinca Major Variegata. Trailing vine 10c. 1.00
Dianthus (Summer Pinks.) (May 1st) 10c. 1.00	
Eunonymus Radicans, Var. A pretty variegated	Large plants 50c. 5.00
vine; clings to walls; hardy in sheltered positions. 25c. 2.50	Zinnias. Assorted colors. (Ready May 1st) 10c. 1.00

FLOWER GROWERS' AND GARDENERS' REQUISITES.

Leaf Mold. Essential in plant growing, in fact, indispensable for Ferns, etc.
 Rotted (Sandy) Peat. Fine for lightening soil, for sowing fine seeds, for potting Azaleas, Palms, Begonias, etc., for mixing with garden soil.

Fibrous Peat. Used for potting Orchids, Ferns, and many purposes. Price 30c. per peck bag, \$1.00 per bushel bag, three bushels for \$2.00.

Sphagnum Moss. Extensively used for filling Fern and Orchid baskets, mixing with potting soil covering tops of pots to preserve moisture, etc. Price, 25c. peck, 75c. bushel; 3-bushel bag, \$2.00; bale of about 3 barrels, \$3.50.

American Bamboo or Cane Stakes. Six to ten feet long. Use I for staking Chrysanthemums, Roses, etc. Price, \$1.00 per 100, \$8.00 per 1000.



Henderson's Ever-Blooming Honeysuckle.

Lonicera Hendersoni. Large clusters of trumpet-shaped blooms, a brilliant orange-red with bright yellow at the mouth of the flowers. They are produced on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors, red and yellow, show clearly in each cluster as long as it lasts.

The plant is a quick grower, with a tendency to climb very high. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, hold better, useful for cut

Price, large field-grown plants, 40c. each, \$4.00 per doz.; young plants, 25c. each, \$2.50 per doz.

# Heckrott's Ever-Blooming Honeysuckle.

Lonicera Heckrottii. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes, deliciously fragrant. This is a grand variety and displaces Belgica, the old fragrant Dutch Honeysuckle, being superior to it in every way.

Price, strong 2-year old plants, 30c. each, \$3.00 per

doz.; young plants, 15c. each, \$1.50 per doz.

# Assorted Japanese Honeysuckles.

Lonicera Flexuosa. (Japan Sweet-scented Honeysuckle.) Large flowers; pale yellow and white. Lonicera Halleana. (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free blooming and fragrant.

Lonicera Brachypoda. (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white.

Lonicera Brachypoda Aurea. (Golden-leaved Honeysuckle). Flowers yellow. Foliage veined and mottled yellow. Exceedingly ornamental.

Price, large plants, grown in open ground one year, 20c. each, \$2.00 per doz., \$12.00 per 100; young plants, 10c. each, \$1.00 per doz., \$6.00 per 100.

# AMPELOPSIS VEITCHII.

Sometimes called "Boston Ivy" and "Japan Ivy."

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, gateposts, boundary walls, etc., it has no equal. Beautiful autumn foliage.

Price, strong, 1-year pot-grown plants, 25c. each, \$2.50 per doz., \$15.00 per 100; young plants ready in May, 15c. each, \$1.50 per doz.

HARDY CLIMBING PLANTS.

Ampelopsis Quinquefolia. The well-known Virginia Creeper. Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor. A graceful and attractive vine.

Apios Tuberosa. (Tuberous-rooted Wistaria). Clusters of rich, deep

purple flowers, which have a strong, delicious violet fragrance. Price, (tubers), 15c. each, \$1.50 per doz. Aristolochia Sipho (Dutchman's Pipe). Large, showy, light green

foliage; flowers long and pipe-shaped; makes a dense screen. Invaluable for shading porches. Price, 50c. each, \$5.00 per doz.

Bignonia Grandiflora (Trumpet Creeper). Rich orange-scarlet, trumpet-

shaped flowers. An exceedingly handsome vine.

Chinese Matrimony Vine (Lycium Chinense). Bright purple flowers,

succeeded by brilliant scarlet berries.

Celastrus Scandens (Bitter Sweet). A well-known, handsome climbing plant. Scarlet berries, remaining all winter. Price, 40c. each, 3 for \$1.00. Euonymus Radicans Var. Foliage variegated green and white; very orna-

mental. Clings to stone and brick walls without artificial support.

Ivy (English). Valuable for covering graves; grows well in shade.

Hardy Yellow Jasmine (J. Nudiflorum). Blooms on the naked stems. Hardy White Jasmine (Jasminum Officinalis). Blooms after foliage is set. Kudzu Vine (Pueraria Thumbergiana). Foliage large and lobed, purple, pea-shaped flowers in clusters, borne late in the season. On account of its prodigious growth this has been popularly called "Jack and the Bean Stalk." Price, strong roots, 30c. each, \$3.00 per doz.

Wistaria Sinesis, White. Flowers borne in long, drooping clusters, pure white. Price, 60c. each, \$6.00 per doz.

Wistaria Sinesis, Blue. Flowers in drooping clusters, soft lavender blue. Price, 50c. each, \$5.00 per doz. Price for above, except where noted, 25c. each, \$2.50 per doz.







# CALIFORNIA PRIVET FOR HEDGES.

Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually (See cut.) Price, strong 2-year shrubs,  $1\frac{1}{2}$  to 2 feet high, 4 to 6 branches, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong,  $2\frac{1}{2}$  to 3 ft. high, 6 to 9 branches, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000. Leaflet on Privet free on request.

# HARDY FLOWERING SHRUBS

These are all 2 to 3 years, transplanted, and range from 1½ to 3 feet in height according to variety; some being stronger growing, are consequently taller at the same age. The letters following the names indicate the season of blooming, thus: A, April; B, May; C, May and June; D, June, E, June and July; F, June to November; G, July to October; H, July and August; I, August and September November arrived \*\* may be planted in a chady place.

The figures following names give natural heights at maturity.

Althea, Double White. 10 to 12 ft. (I) "Rose of Sharon."
Althea, Double Red. 10 to 12 ft. (I) Similar to above, color red.
Althea Variegata. 10 to 12 ft. White and green foliage.
\*Azaleas, Hardy Ghent Mollis, etc. See page 144.
\*Berberis Purpurea. 6 to 8 ft. (C) (Purple Leaved Berberry).
\*Berberis Thunbergii. 4 to 6 ft. (C) A grand hedge plant, very

graceful habit, fine foliage, which colors gloriously in the fall, spiny, bears a wealth of scarlet berries. Ironclad hardy.

Calycanthus Floridus. 4 to 6 ft. (D) (Strawberry Shrub.) 35c. \*Chionanthus Virginica. 12 to 15 ft. (C) (White Fringe.) 50c. ea. \*Clethra Alnifolia. 4 to 6 ft. (I) Yellowish-white, fragrant flowers.
\*Corchorus Japonica. 3 to 4 ft. (G) Slender growth; yellow flower.

alba. 3 to 4 ft. (G) White flowers. fl. pl. 3 to 4 ft. (F) (Keria Japonica.) Var. 3 to 4 ft. (G) Foliage white and green. \*Cornus Floridus. 12 to 18 ft. (B) American Dogwood.
\*Cydonia Japonica. 5 to 6 ft. (A) Scarlet flowers.
\*Deutzia Candida, fl. pl. 6 to 7 ft. (E) Double white flowers.

Gracilis. 2 to 4 ft. (E) Pure white, linged rose color. Gracilis. 2 to 4 ft. (D) Pure white, low compact habit. Lemoineii. 6 to 7 ft. (E) A fine and improved variety.

Pride of Rochester. 6 to 7 ft. (E) Flowers white, A grand shrub for general cultivation.

\*Exochorda Grandiflora. 10 to 12 ft. (B) Pure white flowers.
\*Forsythia Viridissima. 10 to 12 ft. (A) Yellow sprays of flowers.
Forsythia Suspensa. 8 to 10 ft. (A) Yellow flowers.
HYDRANGEA PANICULATA GRANDIFLORA. 8 to 10 ft. (I)

Large white panicles of flowers, changing to pink at the base. (See cut.) Strong bushes,  $2\frac{1}{2}$  to 3 feet. See also page 163. JAPANESE MAPLES. 4 to 12 ft. Beautiful dwarf trees, the variegation is wonderful. Atropurpureum, deep maroon; Dissectum, var., dark maroon with white variegation, and Sanguinea, blood-red. Price, \$1.00 each.

Sanguinea, blood-red. Price, \$1.00 each.
Lilac, Purple. 12 to 14 ft. (B) The common purple variety.
Lilac, white. 12 to 14 ft. (B) 35c. each.

\*Philadelphus Coronarius. 8 to 10 ft. (D) ("Mock Orange.")

\*Philadelphus Lemoineii. 6 to 8 ft. (D) An improved variety.
Philadelphus Foliis Aureus. 4 to 6 ft. Handsome yellow foliage.
Prunus Pisardi. 10 to 12 ft. Foliage and fruit purplish-red.
Prunus Triloba. 4 to 6 ft. (B) (Double-flowering Plum.)

\*RHODODENDRONS. 10 to 15 ft. (C) Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with S to 10 pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each. (See cut.)
Rhodotypus Kerrioides. 6 to 8 ft. (C) Large, white flowers.
Ribes Missouriensis. 5 to 8 ft. (Flowering Currant.) Yellow.
Robinia Hispida. 4 to 5 ft. (F) "Rose Acacia" A handsome shrub, rose colored flowers.
50c. each, \$5.00 per doz.
Sambucus Aurea. 5 to 7 ft. (Golden-leaved Elder.)
Spiraea Anthony Waterer. 2 to 3 ft. (F) Carmine-crimson.
"Bumalda 2 to 3 ft. (R) Research large that clusters.

Bumalda. 2 to 3 ft. (B) Rosy-pink, large flat clusters.

Callosa. 2 to 3 ft. (F) Clusters of pink flowers.

"alba. 2 to 3 ft. (F) white flowers.

"Douglasi. 3 to 4 ft. (H) Spikes of rose-colored flowers.
"Thunbergii. 2 to 3 ft. (A) White flowers.
"Prunifolia. 6 to 8 ft. (C) (Bridal Wreath.)
SPIRAEA VAN HOUTEEII. 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.

\*Viburnum Opulus Sterilis. 12 to 15 ft. (D) (Common Snowball) \*VIBURNUM PLICATUM. 8 to 10 ft. (D) (Japan Snowball.) Superior in foliage and flower to the above. A handsome shrub. (See cut.) Price, 40c. each, \$4.00 per doz.

Weigelia Candida. 6 to 8 ft. (F) Pure white flowers.

"Rosea. 6 to 8 ft. (E) Rich rose-colored flowers.

"Rosea, Var. 6 to 8 ft. (E) Variegated foliage.

"Eva Rathke. 6 to 8 ft. (E) Deep carmine-red.

Price, except on varieties specially priced, 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts. \$2.00 per doz., \$15.00 per 100. By express or freight, purchaser to pay charges.

# MERSEREAU BLACKRI DERFECTION

# RATHBUN BLACKBERRY.

The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. Those accustomed to the old varieties would scarcely recognize it for a Blackberry. For table use, for canning or for culinary purposes it is equally desirable. It literally melts in the mouth. This has some Dewberry blood in it and does best from New York City southward. (See cut.) Price, 10c. each, \$1.00 per doz., \$5.00 per 100, \$40.00 per 1000.

# CURRANTS.

Perfection. Awarded the Barry Gold Medal by the Western N. Y. Horticultural Society because of its superior merit; the first fruit to achieve this distinction. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. A valuable feature is its long stem from the bush to the first berry, making it easy to pick without crushing the fruit. It is a great bearer, superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in

cultivation. Price, 20c. each, \$2.00 per doz., \$15.00 per 100.

Fay's Prolific. Fruit large, bright red and of good flavor, less acid than the old "Red Cherry" which it has superseded; in every way a superior variety. 15c. each, \$1.50 per doz., \$10.00 per 100.

Lee's Prolific. A fine black Currant and a general favorite. Price, 15c. each, \$1.50 per doz.; \$10.00 per 100.

London Market. The fruit is large, fire-red, and has large, fine clusters. It is a good grower, an early bearer, enormously productive. North Star. A most popular market sort. Bunches large; berries very

large, bright. Very agreeable to eat out of hand.

White Grape. The largest and decidedly the best white variety, and one

of the best of any for the home table.

WRRANT.

Price, except where noted, 2-year plants, 10c. each, \$1.00 per doz., \$7.50 per 100.

The Garden Culture of Small Fruits also Strawberry Culture. BY

MR. CHARLES HENDERSON. A set of complete instructions in pamphlet form. We will send these free to customers applying.

# BLACKBERRIES.

Six sold at the dozen rate, 25 at 100 rate, 250 at 1,000 rate.

Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest, 27 berries filling the regular market box to a level. A strictly fancy variety. Price, 10c. each, \$1.00 per doz., \$7.00 per 100. Early Harvest. Berries uniform, glossy black. Very early. Early King. A grand early variety. Its delicious sweet-ness renders it specially valuable for the home garden.

Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no hard core. Price, 10c. each, 75c. per doz., \$5.00 per 100.

Erie. Canes of ironclad hardiness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early.

Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

MERSEREAU. A mammoth early, ironclad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. Fine either for home, table or market. (See cut.) 10c. each. 75c. per doz., \$5.00 per 100.

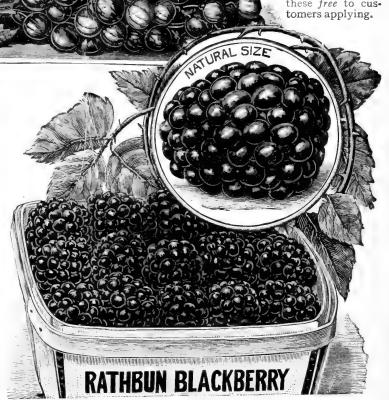
Snyder. Wonderfully productive; sweet and juicy.

Wilson Junior. Takes the place of the old Wilson Early.

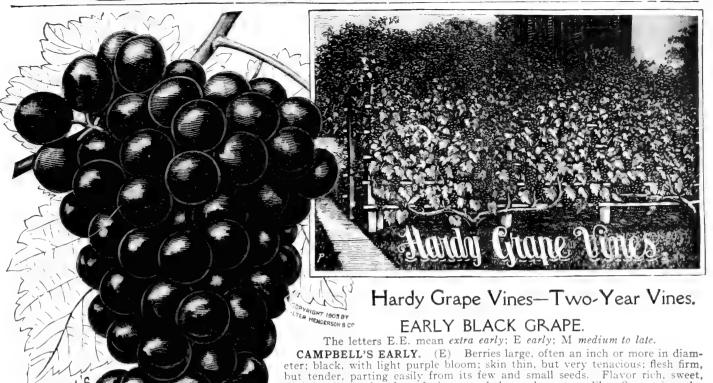
Dewberry, Lucretia (or Creeping Blackberry). Conceded to be the finest of its class, as early as Early Harvest, and as large as the Erie Blackberry. Superb quality. **Dewberry**, **Premo**. An early *Dewberry*, the crop is off before *Lucretia* is ripe. Large luscious berries, fine

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000. Blackberries by mail, 10c. per doz.

extra.







but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness, and the seeds part readily. Season is early, and its keeping qualities remarkable, having hung upon vines sound and perfect for six weeks or more after ripening. (See cut.) 2-year vines, 40c. each, \$4.00 per doz.

EXTRA EARLY WHITE GRAPE.

GREEN MOUNTAIN. (EE) (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide-area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; of excellent quality free from foxiness, and the flavor is excellent, ranking in this respect as a grape of the first class. Price, 2-year vines, 50c. each, \$5.00 per doz.

(M) (Rogers' No. 15.) Berries large, of bronze color. Bronze-black; ripens with the Delaware. Concord. (M) Black, with a rich bloom. 20c. each, \$2.00 per doz. Delaware. (M) Red; bunches compact; berries small and sweet. Delaware. Delaware. (M) Red; bunches compact; berries small and sweet.

Eaton. (M) An improved Concord. 30c. each, \$3.00 per doz.

Golden Pocklington. (M) Very large; deep amber in color.

Green's Early. (EE) A grand, extra early, white grape. Bunch and berry medium to large, fine quality. 35c. each, \$3.50 per doz.

Gaertner. (E) (Rogers' No. 14.) Beautiful light red, skin thin; flesh tender,

Gaertner. (E) (Rogers' No. 14.) Beautiful light red, skin thin; flesh to sweet flavor, pleasant and aromatic.

Lindley. (E) (Rogers' No. 9.) Bunch medium; a rich shade of red.

Moore's Diamond. (E) A grand white grape, first quality fruit.

Moore's Early. (EE) Ripening two weeks earlier than Concord.

Merrimack. (M) (Rogers' No. 19.) Large berry; jet black.

Niagara. (M) A grand white grape; hardy, fine quality.

Salem. (M) (Rogers' No. 53.) A splendid coppery-red grape.

Vergennes. (M) Light amber, large berry, meaty, sweet and rich.

Worden. (E) Black; very juicy, large size; early.

Wilder. (M) (Rogers' No. 4.) Bunches large; color black.

Price, except where noted, 25c, each, \$2.50 per doz.

Price, except where noted, 25c. each, \$2.50 per doz. SPECIAL OFFER, Full set of 19 Hardy Grapes for \$4.50.

# GOOSEBERRIES—TWO YEAR PLANTS.

These cannot be sent by mail, only by express, buyer paying charges.

Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large, red fruit in great abundance, and is one of the easiest to grow. (See cut.) Price, 20c. each, \$2.00 per doz., \$15.00 per 100. **Downing.** Fruit large, pale green, and of excellent quality, both for cooking

and table use. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

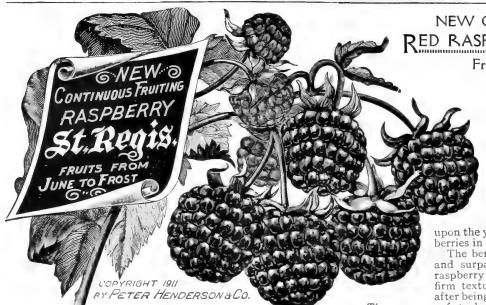
Red Jacket. A fine red variety, a vigorous grower and immense yielder. We confidently recommend it for the garden and market. Price, 15c.

each, \$1.75 per doz., \$12.00 per 100.

oughton's Seedling. A native variety, prolific bearer, light-colored fruit. Houghton's Seedling. Price, 10c. each, \$1.00 per doz., \$7.50 per 100.



# PETER HENDERSON & CO., NEW YORK



It succeeds upon all soils, and the canes are absolutely hardy.

# NEW CONTINUOUS-FRUITING

RED RASPBERRY, ST. REGIS.

Fruits from June to Frost.

We have pleasure in offering this fine, new, almost sensational fruit, destined we believe to be the most popular ever introduced.

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known.

It fruits on the old canes in generous quantities until late in August. By that date, berries begin to ripen

upon the young canes, which continue to produce berries in increasing numbers until severe frost. The berries are a bright crimson, of large size

and surpassing quality—rich, sugary with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn. Price, 25c. each, \$2.50 per doz., \$18.00 per 100.

# RED RASPBERRIES.

Cardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each.

75c. per doz., \$5.00 per 100, \$40.00 per 1000.

Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large, dark crimson, good flavor.

Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per

100, \$40.00 per 1000.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large and abundant foliage; color, brilliant red; sweet, luscious flavor.

Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.

Price for the above (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000. If by mail, add 10c. per doz.

ous and remarkably free from disease. Price, 10c. each, 75c. per doz., \$4.00 per 100, \$35.00 per 1000.

Gregg. A standard black variety.

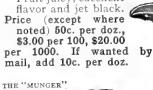
Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. Price, 10c. each, 75c. per doz., \$5.00 per 100.

The "Munger." Thoroughly tested by leading horticulturists,

who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. (See cut.) Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000.

Ohio. Exceedingly productive, very hardy, excellent quality, good size.

Older. Strong growth, branching freely, plant 3½x6 ft. apart. Fruit juicy, excellent





BLACK AND PURPLE RASPBERRIES.

Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumptions. One of the strongest growers making an abundance of good clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seeds. Price, 10c. each, 75c. per

dozen; \$5.00 per 100. Columbian Raspberry. Most desirable for the garden, a seedling of the Cuthbert, which grew near a Gregg, Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz., \$4.00 per 100, \$35.00 per 1000.

Cumberland Raspberry. In size the fruit is simply enormous, the berries measuring seven-eighths and fifteen-sixteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigor-

# New Fall-Fruiting Strawberries.

If the blossoms are picked off these until August they bear bountifully from about August 20th until frost. They bear naturally like the ordinary strawberries but best results are obtained as above.

Americus. Plant medium sized; blossoms strongly staminate, fruit light red, heart shaped, of fine texture, good quality; fruits on spring set plants. It is not uncommon for a spring set plant to produce from six to twelve well loaded fruit-stalks. Price, for potgrown plants, 30c. each, \$3.00 per doz. \$20.00 per 100.

Francis. Plant medium sized; fruit medium to large, rather long and of a nice, glossy red; quality sweet and good. A strong staminate. A sure variety to fruit on new plants. Quite productive. Price, for pot-grown plants, 40c. each,

\$4.00 per doz.

# New Strawberries.

The strawberries following were transplanted into cold frames in the fall, and if planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollenize their blossoms.

ABINGTON. (Midseason.) A grand new berry a strong grower and great plant maker. Grows 10 to 12 inches high with heavy fruit stalks which stand erect. The berries are of large size, a fair average is 25 to a quart. They are bright red, firm and of good flavor. At all times it ranks high even when some of the standard sorts show deterioration. (See cut.)

ARNOUT. (Early.) Fine large berries, bright red and solid, of most delicious flavor. The fruit ripens uniformly, no hard core or sour tips. Very productive and uniformly large.

CARDINAL. (P.) (Midseason.) The berries are large and beautiful, perfectly delicious. The plant is ideal, strong and vigorous. It is a pistillate variety. Named because of its brilliant color. Considered by conservative growers to be a winner.

CHIPMAN. (Second early.) Round berries, uniform, large, beautiful color and splendid quality. A vigorous, healthy grower, splendid foliage. Fruit firm and an excellent keeper.

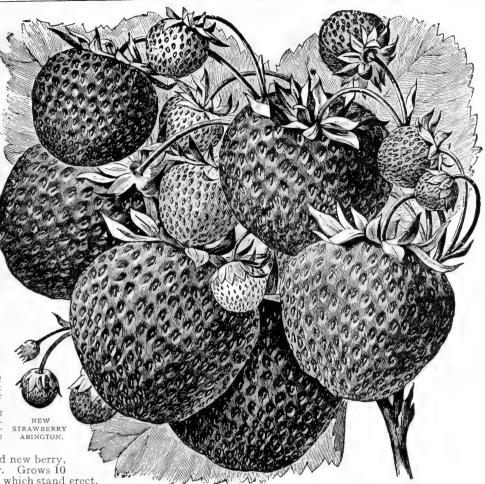
FENDALL (P.) (Midseason to Late.) A magnificent variety, berries rich red smooth and glossy. Largest size and superb flavor. Growth vigorous very deep rooting, season of fruiting very long. A very valuable introduction.

GOLDEN GATE. (Midseason.) Very large, handsome fruit of oval shape, surface red and glossy, the color extending half way to the center which is white. Flavor mild and pleasant. A vigorous grower, very firm fruit.

HIGHLAND (P.) (Midseason.) The most productive berry by actual test in competition with one hundred and forty-six varieties. Fruit medium to large, bluntly conical, color bright scarlet, flesh red to center, medium firm, of good quality.

MISSIONARY. (Early.) A new early variety. Berries broadly conical, splendid calyx. Splendid rich red with varnish gloss. Very productive and a splendid keeper.

**RELIANCE.** (Midseason.) This is a perfect flowered variety, ripens with the "Marshall" and has a long season. It is remarkably uniform in shape for such a large berry. The quality is unsurpassed, juicy, luscious, solid to the center, the flavor being what is generally known as "mild." The color is dark being what is generally known as "mild." The color is dark crimson, very glossy and attractive, remarkably even all over. Price for the above, 40c. per doz., \$2.50 per 100, \$15.00 per 1000.



Select Strawberries.

Brandywine. (Midseason.) Large size, glossy scarlet, firm, solid and shapely, delightful aroma, rich, juicy and luscious. Climax. (Extra Early.) The coming early berry, the berry that has yielded 30,000 quarts per acre. Large size, uniform

in shape, splendid color and excellent flavor.

Corsican. (Midseason.) A distinct variety. The fruit is dark crimson, rich and delicious flavor, large size and firm.

Excelsior. (Extra early.) Remarkable for size, productiveness, color, quality and firmness. A grand early sort.

Lester Lovett. (Extra Late.) Equal to "Gandy" with added

lateness. The berries are globular or slightly conical, very large and of uniform, perfect shape.

Marshall. (Midseason.) As a large berry for home use it is peerless. The color is a rich glossy crimson that every one admires; the quality is far above the average.

Nic. Ohmer. (Midseason.) A giant strawberry, never

misshaped. Dark glossy red, firm and of excellent flavor.

Senator Dunlap. (Early to Midseason.) A well-tested wonderfully productive variety. Fruit good size, regular form, beautiful bright red, glossy, firm; one of the best for preserving.

Stevens' Late Champion. (Late.) This is a splendid late

berry. The plant is strong vigorous and productive. Very large, fine flavored, bright color, good shipper, heavy yielder.

Success. (Early.) A large, early berry, globular, slightly conical, bright scarlet, flavor mild, rich and sweet.

Uncle Jim or Dornan. (Midseason to Late.) Plants remarkably robust. Extra large berries—very uniformly heart

wm. Belt. (Midseason.) The fruit is conical, rather long, regular in outline, bright red and glossy

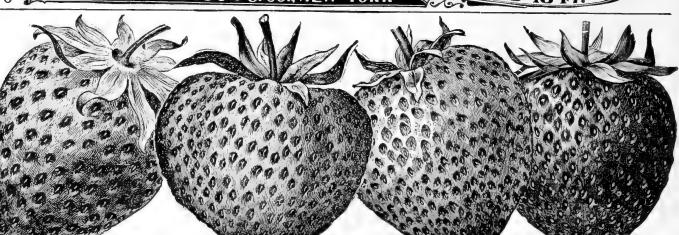
Price, 30c. per doz., \$1.50 per 100, \$10.00 per 1000.

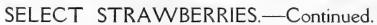
If wanted by mail add 25c. per 100. Mailed free (if wanted) at the dozen rate. This applies to all Strawberries.

Note.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our summer list of Pol-grown Strawberries is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready. application by mail when ready.

# NDERSON & CO., NEW YORK ....

GREAT RUBY.





OUNDED

Bederwood (Rackster). (Early.) A valuable early Strawberry; an enormous bearer, large size, light scarlet. Tested throughout the country, satisfactory everywhere. Bubach No. 5 (P). (Midseason.) Indispensable on account of its large bright berries, immense yield and fine flavor. This grand old variety is still supreme in its class. Glen Mary. (Midseason.) This fine variety is of large size, good quality and large yield; one of the best. Color, dark glossy crimson. Fruits bountifully under all conditions. Great Ruby (P.) (Midseason to late.) The healthy, vigorous growth, remarkable productiveness, immense size, handsome uniform shape, deep lustrous crimson color, and, above all, the rich luscious flavor, combined with the delightful aroma, render Henderson's all, the rich luscious flavor, combined with the delightful aroma, render Henderson's

"Great Ruby" peerless among strawberries.

Haverland (P). (Early.) One of the best berries in existence; extra early and marvelously productive. Bright, glossy crimson. A grand sort for home table or market.

Michel's Early. (Early.) This is a robust grower; yields bountfully; berries medium to

large; color, bright scarlet. A strong grower. A giant among the early sorts, always reliable.

Sample (P). (Late.) It is a strong, vigorous grower, very productive; averages big and wonderfully uniform. Quality and color everything to be desired, crimson to the core.

Sharpless. (Midseason.) One of the most popular. Plant exceedingly vigorous, very productive; fruit large, crimson, firm and of good quality.

"The Gandy." (Late.) The fruits are uniformly large, perfect in form, and firm; color, bright crims and colors are strongly productive.

bright crimson and as glossy as if varnished. This is the standard of merit in strawberries. Price for above, 30c. per doz., \$1.50 per 100, \$10.00 per 1,000. (Transplanted plants.)

If wanted by mail, add 25c. per 100 for postage.

NOTE.—Those marked (P) are Pistillate and must have a row of a perfect flowered sort every nine or twelve feet among them to pollenize their blossoms.

# vegetable plants and roots.









Potted Plants, Ponderosa Tomato. These being sturdier and better rooted than transplanted plants, can be sent by mail. If sent by express, buyer to pay charges; we leave all the soil on the roots, a great advantage. Price, 10c. each, 75c. per doz., \$5.00 per 100. NOTE.—Crimsom Cushion and Ten-	8	1
derloin at same price. The other Tomatoes named below, pot-grown, at 60c. per doz.	CHAI	RLEST
CABBAGE, Early Summer. \$0.15 \$1.00  Henderson's Succession. 15 1.00  Early Jersey Wakefield. 15 1.00  Charleston Wakefield. 15 1.00	7.50	EGG Ho Sp HOF LAV
CAULIFLOWER, Henderson's Early Snowball	15.00	MIN PAR PEP
CHIVES, per clump, 15c. each1.50 10.00		Ru

1.00

POT-GROWN PLANT, PONDEROSA TOMATO Potted Plants, Ponderosa Tomato.

 HORSE RADISH ROOTS
 15

 LETTUCE, Boston Market
 15

 Curled Simpson
 15

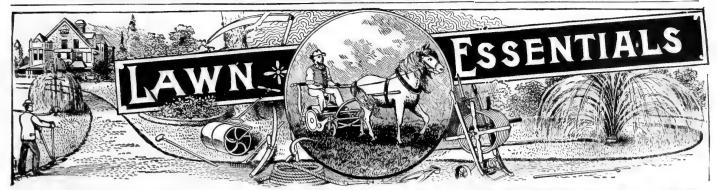
BUBACH NO. 5.

, ]	RLESTOWN WAKEFIELD CABBAGE, S	NOWBA	LL CAU	
ì	Each	. Doz	. 100	Ī
	EGG PLANTS. Ready May 15th.			l
	Henderson's Improved New York			ł
	Spineless, Pot grown10	\$0.60	\$5.00	ı
	HOP ROOTS. (Ready Apr. 20th). 5	. 50	3.00	
	LAVENDER. (Lavendula vera)15	1.50	10.00	
	MINT (Spearmint)10		6.00	
	PARSLEY, Emerald	1.00	6.00	
	PEPPER. (Ready May 15th.)			i
	Ruby King. Pot Grown10	.60	5.00	
ľ	Chinese Giant "10		5.00	
	SWEET POTATO PLANTS		. 50	
	RHUBARB ROOTS, St. Martin's15		8.00	
	Linnaeus10		6.00	
	TARRAGON True French 35	3 50	20.00	i

Doz. 100 TOMATO PLANTS. (Ready May 1st.) These are all transplanted plants grown n boxes. See above for our offer of out-grown plants.

pot-grown plants.	
Acme. Round, solid, pinkish-crimson30	2.00
Freedom. Early, very fine30	2.00
The Trophy. Very large; solid30	2.00
Stone. Vivid scarlet; very solid30	2.00
Ponderosa. Extra large and solid40	3.00
Crimson Cushion. A superb variety40	3.00
Tenderloin " Henderson's New Meaty ".40	3.00

If wanted by mail add 25c. per 100 for Cabbage, Cauliflower, Horse Radish, Sweet Potato, Hop and Lettuce; 10c. per doz. for Egg, Tomato (except pot-grown plants), Parsley, Mint, Lavender, Tarragon and Pepper plants; 25c. per doz., for Rhubarb. 5c. each for Chives, Sweet Potato plants are in season only from May 1st to June 20th. Cabbage, Cauliflower and Lettuce ready April 1st.



Read why.

far better.

# THE HENDERSON

Self-Adjusting-Ball-Bearing

# LAWN MOWER.

# The King of Lawn Mowers!

LIGHT RUNNING. NOISELESS—DURABLE—SELF-ADJUSTING. TENSION DRAW CUT. ALWAYS SHARP. DOES NOT PULL THE GRASS.

Leaves the Lawn Smooth and Free from Corrugation.

HENDERSON BALL-BEARING LAWN MOWER is made without regard to cost-to be the best, most durable, and the easiest-working Mower on the market, and while the prices are necessarily a little higher than those of Mowers simply made to sell, yet in the end our Mower will prove much cheaper, aside from annoying delays and repairs experienced with cheap Mowers. It is superior to all other Mowers in the following respects: the axles of the revolving cutter, like the axles of a bicycle. work in self-adjusting "ball-bearing" journal boxes or cups, which reduces the friction enormously. The Mower is also built scientifically correct in other respects. The "tension drawcut" principle corrects the defect in "push cut" Lawn Mowers, and completely reverses the old way of cutting the grass. The grass is drawn across the sharp edge of the Stationary Knife, which is the cutting knife, and is severed most easily. (See illustration).

It causes the mower to operate much more easily. It prevents the mower from "bobbing up" in the rear thus ensuring an even cut. The heavier the grass, the closer the mower clings to the turf. It makes the mower self

sharpening; the drawing of the wiper blades across the edge of the stationary knife keeps it always sharp and prevents gouging. Where the "push cut" style of mower requires "sharpening" a dozen times, the Henderson Ball-Bearing "tension drawcut" mower will not need it once. It is strictly a high class Mower, made from the highest quality of iron and steel. The castings are lathe-turned and bored, and the journals machine-trimmed, which insures trueness in fitting and smoothness in working, with no irregularities to wear off and leave rattle and play. We have so simplified the adjustments in our new Ball-Bearing Mower that even those ignorant of mechanics will have no trouble in always keeping our Mower in fine cutting order for years and the lawn in uninjured condition.

THE HENDERSON BALL-BEARING MOWER has high drive wheels, large, open five-blade, non-clogging cylinder. The spiral of the knives is correctly proportioned to give a continuous cut, leaving the lawn as smooth as if shaved, entirely free from the corrugated surface left by other Mowers. The handles are braced and reinforced to prevent twisting and breaking when one side of the Mower is held off the ground, and besides the handle is equipped with improved "grips," which keeps the hands in a natural position, gives more power, and is less tiresome than a continued grasp, with wrists twisted, on a horizontal grip.

GRASS CATCHERS for the Henderson "Ball-Bearing" Lawn Mowers are of superior heavy duck; bottom of galvanized iron that will not sag nor drag on the ground when filled; they are quickly attached, removed or dumped.

# PRICES FOR THE HENDERSON BALL-BEARING LAWN MOWERS.

(Strictly net; no charges for packing or cartage.)

 16-inch cut, \$7.50.
 Grass Catcher Extra, \$1.75

 18-inch cut, \$8.50.
 Grass Catcher Extra, \$1.85

 21-inch cut, \$9.50.
 Grass Catcher Extra, \$2.00

Note The HENDERSON
"TENSION
DRAW CUT."

The revolving knives appear to be put in backwards. Exactly reversed to "push cut" mowers.
We have proven our draw cut" principle

# CUSTOMERS' REPORTS ABOUT THE HENDERSON BALL-BEARING LAWN MOWER.

"Just a line to advise you that the 18-in. Henderson Ball-Bearing Lawn Mower received from you a few days ago is superior to any mower I have ever used or seen and I am more than pleased with it."

FRED WILDEY.

Livingston, N. V.

"A number of years ago I bought a 16-in. Henderson Ball-Bearing Lawn Mower of you and it is still in perfect order and does as good work as it ever did."

E. T. DENHAM, Gloverstille, N. Y.

"I have used several kinds of lawn mowers during the past 35 years but your Henderson's Ball Bearing just received is the best I ever used."

JOSEPH TAYLOR.

Gardener St. Frances Hospital, 1424 St., New York City.

"I bought one of your Henderson Ball-Bearing I aton Metters several years ago, it has been used every season since with at any repairs and we have a large lawn. It has given good satisfaction." CHARLES II. VOLNO.

Tunkhannock, Pa.

"Your 21-inch Ball-Bearing Lawn Mower more than flexives me, and it has so excited the jealousy of my neighbor that he wishes me to order one for him exactly like mine. Please ship it is easily DR, CHAS, R, SMITH.

# WLAWN ESSENTIALS W HENDERSONS HIGH GRADE

# THE HENDERSON EIGHT BLADED "PUTTING GREEN" MOWER.

Self-Adjusting Ball Bearings.

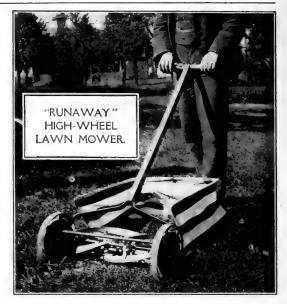
Close and Smooth Cutting.

We offer this mower to Golf Clubs as the very best mower ever devised for smooth, close work on putting greens. The tension draw cut principle by which the grass is drawn across the lower blade and shaved off is a great improvement over the push or gouging out of other lawn mowers. The draw cut makes the mower self sharpening. It has an eight-bladed revolving cutter working in ball-bearings and speeded high, thus leaving the cut surface of the "green" absolutely free from corrugations, and almost as smooth as a billiard table. The knives can be set so low that they will fairly shave the ground if desired; though on a level, well rolled green, with close, fine turf, a quarter to a half-inch clip leaves the surface in the nicest condition for putting. The aggravation experienced by many golfers after driving off in good shape and coming through the fair green equal to Col. Bogey, only to fall down in putting on account of the uneven surface of the "green," impresses the victim with the importance of having a mower used that will leave the surface as smooth as possible.

Henderson's "Putting Green" Mower is a thoroughly high-grade machine, carefully built of finest material, the knives especially being of finest steel. It runs easy considering the number of knives and fine cut. Guaranteed satisfactory.

Prices (	Strictly	net:	no c	haree	for	backini	2 02	cartage.)

16-inch	cut	\$10.00	Grass	Catcher	(extra)	\$1.75
18- "	4	. 11.00	44	44	4	1.85
21- "	4	12.50	64	44	4	2.00



# 'RUNAWAY" WHEEL LAWN MOWER.

A first-class high-wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

### Prices (Strictly net; no charge for boxing or cartage.)

12-i	nch	cu	t.	 			 			 			. 5	\$4.00	-	20-inch cut
14-	46	46		 			 							4.50		Metal Bottom Grass Catchers, for any
16-	44	66		 			 							5.00	- 1	size "Runaway" Mower (extra) 1.25
18-	66	46		 		ì		ì	 Ĺ		Ċ	 Ī		5.50	- 1	,

# "UNIVERSAL" PRICE LAWN MOWER.

For the benefit of those who want a low-price mower, and for those who have but little grass to cut, we offer the best cheap mower made. While the prices are as low as "department store" prices, yet this mower will be found much better, both in quality of knives and quality of work.

### Prices (Strictly net; no charge for cartage or packing.)

1	0-in	ch	cut	t.,			 					\$2	2.75	1	18-inch cut\$3.70	5
1	2-	66	66					 	 			- 3	3.00		Canvas Grass Catcher, for any size	
1	4-	44	EE.					 				- 3	3.25	i	Universal Mower (extra) 1.00	0
1	6-	44	44									3	3.50			

# HENDERSON'S BORDER AND TERRACE MOWER.

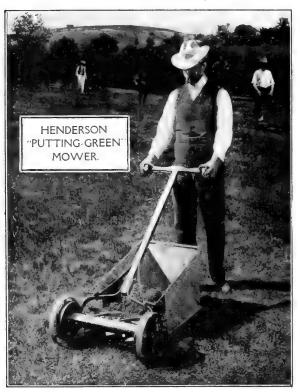
Especially designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide—between flower beds and walks, where a side-wheel mower would have one wheel down in the gutter, and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction.

### Prices (Strictly net; no charge for boxing or cartage.)

	 0 ,	-	
10-inch cut			



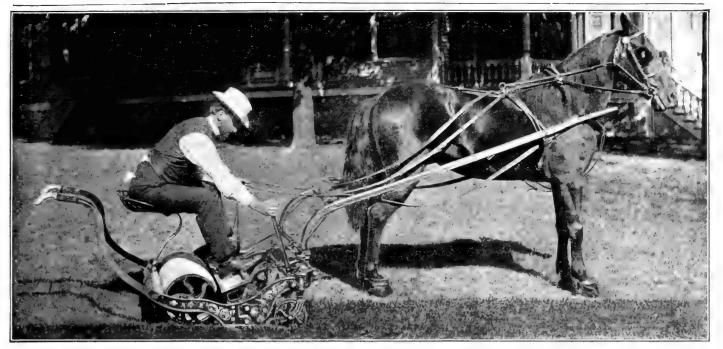
HENDERSON'S BORDER AND TERRACE MOWER.



# We Supply all Leading Lawn Mowers, including the following:

Chain Roller Mowe Four-Bladed.	er.	Imperial High Wheel. Four-Bladed.				
Net Prices.	Grass Catcher	Net Prices.	Grass Catcher			
12-inch cut. \$10.50 14- " 11.75 16- " 13.00 18- " 14.00 20- " 15.00 With 6 blades, add \$1.00.	\$1.70 1.85 2.00 2.15 2.30	14-inch cut\$8.50 16- " 9.50 18- " 10.50 20- " 11.50 With 5 blades, add 75c.	\$1.85 2.00 2.15 2.30			
Pennsylvania   High-Wheel 15-inch cut \$12.00 17- " 13.50 19- " 15.00 21- " 16.50	\$1.70 1.80 1.90 2.00	Philadelphia, Style E. High-Wheel (10-in.) 15-inch cut. \$9.00 17- " 10.00 19- " 11.00 21- " 13.00	\$1.70 1.80 1.90 2.00			

# PROGURABLE ONLY FROM CO., NEW YORK...



USED ON THE FINEST PRIVATE LAWNS, PARKS, GOLF COURSES AND COUNTRY CLUB GROUNDS.

### among which are,

Dyker Meadow Golf Club, Thousand Island Yacht Club, Eagle Nest Country Club, Ottawa Golf Club, Niagara Golf Club, Niagara Golf Club, Westchester Country Club, Chevy Chase Club, Essex County Country Club, Ardsley Golf Club, Burlingame Country Club, Crescent Athletic Club, Oyster Bay Golf Club, Savannah Golf Club, Florida Country Club, Elizabeth Town & Country Clu Sea Cliff Golf Club, Scarsdale Golf Club, Newark Athletic Club, Newark Athletic Club, Harkensack Golf Club,		N. N. N.	Y. Y. Id. Y. Y. Sa. J. Y. J.
Hackensack Golf Club,		N.	J.
Mahopac Golf Club,		N.	
Ekwanock Golf Club,		1	
ELWARDON CON CIUD,	٠		٠

and others too numerous to mention

# The New Henderson Horse Lawn Mower

FULLY WARRANTED.

AND ROLLER COMBINED.

THE LATEST AND BEST.

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass. This is the best horse-power manufactured, simple in construction, very durable; nothing but the very best steel and from are put in it. It is quickly adjusted to cut high or low, and the arrangement for throwing in and out of gear and for raising the knives when passing over stones, rough places or roads is operated from the seat. The side draught (applicable to either side) keeps the horse on the cut grass and prevents trampling down that which is to be mown. The revolving knives are "high speeded," making a continuous cut and leaving the surface of the lawn as smooth as velvet. These mowers are fitted with a two-section roller and weigh, exclusive of shafts, 30-inch cut, 445 lbs.; 35-inch cut, 490 lbs.; 40-inch cut, 540 lbs.; to this may be added the weight of the man if he rides, thereby rolling the lawn with a very respectable weight at the same time it is cutting; or the cutter may be thrown out of gear by the movement of a lever and the machine be used for rolling alone.

# Prices for the Henderson Horse Mower.

Complete with seat, shafts and side draught. Strictly net, no charge for cartage or boxing.

30-in. cut, \$60.00 (Packed weight, with shafts, 610 pounds).

35-in. cut, \$67.00 (Packed weight, with shafts, 660 pounds).

40-in. cut, \$75.00 (Packed weight, with shafts, 690 pounds.)



Made of superior leather, improved soles, will keep in place, and prevent horses' hoofs from cutting into soft tawns. In ordering send outline of hoof. Per set of 4.810.00.





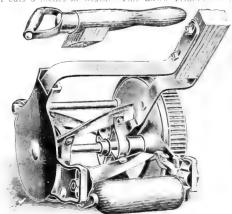


THE PENNSYLVANIA ROTARY LAWN RAKE.

The latest and best machine for trimming grass close up to the finite it will, thus during hand work with shears to a minimum. It will also be found had by a remaining around trees, under bushes, etc. It cuts 6 inches in width. This Lawi. Trimmer high-grade machine in every respect with self-adjusting ball bearings. Price, \$5.00.

# The Pennsylvania Rotary Lawn Rake.

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box. (See cut.) Price, 24-inch machine, \$16.00 (Weight packed for shipment, 90 lbs.)



THE UNIVERSAL LAWN TRIMMER

# The Henderson Patent Water Ballast Roller.

The advantages of a roller, the weight of which can be increased or lightened at pleasure, can scarcely be overestimated. Often on light or sandy soil, or on newly-made lawns, or in early spring when the ground is moist, or after a rainy spell, a lighter-weight roller is a necessity; then on thick sward or on hard soil, on walks and roads, a heavy roller is needed. With a **Henderson Water Ballast Roller** one can secure any weight desired, between minimum and maximum, by simply removing a thumb-cap from each end and filling the two hollow sections with as much water or sand as may be needed, which is easily and quickly done with a hose or through a funnel; and the roller is as quickly emptied. The inside being heavily galvanized, it will last for years.

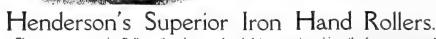
These are perfect rollers, and do perfect work on lawns, tennis courts, golf grounds, roads, walks, etc. They are high grade in every respect, being carefully manufactured of best material. They will be found practically noiseless and very durable. The rolling surfaces are very smooth and will not gather grass or soil; the sections fit closely, leaving no mark, and the diameters are large, insuring a lighter draft for a given weight than is usual.

The Henderson Patent Water Bulget Paller for me newer. Weights 300 the closels up to

The Henderson Patent Water Ballast Roller, for man power. Weighs 300 lbs.; loads up to 600 lbs.; tracks, 24 inches, diameter of drums, 24 inches; counterbalanced handle, stands erect when not in use. Price, \$28.00.

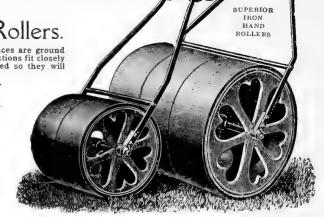
The benefit derived from using a roller on the lawn is inestimable—and the heavier the roller

the bettern derived from using a roller on the tawn is inestimable—and the heavier the roller the better. Freezing and thawing causes sod-ground to heave, also too liberal watering with fore washes soil from the roots of the grass—in either event, if the sod is not pressed down, the grass is apt to be burned out or injured in hot weather leaving the lawn full of bad spots. A lawn on which a roller is used is never troubled with



These are very superior Rollers; the edges are beveled to prevent marking; the faces are ground smooth so they will not pick up and carry lumps of earth; the axles are of steel; the sections fit closely and the handles are of our improved design, will not break and are counterbalanced so they will always keep up from the ground, clean and out of the way.

	No.	Diameter.	Total Length.	Actual Weight.	Net Prices.	Weight Box extra.
From 300 to 500 lbs.						
is the weight chosen	1	15 inches	15 in. in 2 sec.	150 lbs.	\$8.75	
for one-man power for		15 "	22 " in 3 "	200 "	11.50	
average level lawns.		20 "	16 " in 2 "	225 "	12.50	
Remember that the	4	20 "	20 " in 2 "	250 "	14.25	\$5.40
heavier the roller used	5	20 "	20 " in 1 "	250 "	14.25	5.40
on your lawn the finer	6	20 "	24 " in 3 "	300 "	16.50	5.60
sward you will have.	8	20 "	30 " in 3 "	350 "	19.75	5.85
Weight Boxes can	9	24 "	20 " in 2 "	400 "	22.50	6.00
be supplied on any	11	24 "	24 " in 3 "	450 #	25.00	6.30
roller larger than num-		24 "	30 " in 3 "	500 "	28.00	6.50
ber 3, at an extra		28 "	24 " in 3 "	500 "	28.00	6.50
price as quoted.	15	28 "	30 " in 3 "	600 "	33.00	7.00
price as quotea.	16	28 "	32 " in 4 "	650 "	36.00	7.25
i	17	28 4	36 " in 3 "	700 "	40.00	7 50



# The "Velvetlawn" Seeder.

A VALUABLE NEW MACHINE FOR SEEDING NEW LAWNS

Also for renovating worn out lawns and bad spots. Puts the Seed IN old sod Or IN Newly Prepared Ground, Covers and Rolls It.



The " Velvetlawn " Seeder is a val-The "Velvetlawn" Seeder is a valuable new machine for seeding new lawns and double valuable for renovating worn out lawns and bad spots in Greens, Tennis Courts, etc., without redigging or plowing, and without marring the surface. It puts the seed IN newly prepared ground or IN old sod—the seed is distributed very evenly in any desired quantity—wind or no wind, not too thick in some places and two thin in others. In new ground or soft turf it is easily operated ground or soft turf it is easily operated by one man but in old hard sod it may by one man but in old hard sod it may require another person to pull. The revolving discs cut narrow trenches the seed being sown in it and immediately behind the discs. There are eight of these discs with their accompanying seed spouts. These sow 2 inches apart—putting the seed in at any desired depth thus the machine sows a strip 16 inches wide as fast as a man can walk. It will sow and cross a sows a strip to littles where as task as a man can walk. It will sow and cross sow an area 50 x 150 feet in thirty minutes, a little roller follows each seed spout thus pressing the soil back and covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to the inequalities of the ground—insuring a

perfectly even stand of grass.

Price, Hand Power Velvet Lawn Seeder, complete with press wheels, net \$15.00.

THE ONE HORSE POWER " EXCELSIOR " SEEDER has 16 discs with accompanying seed spouts and rollers These sow 3 inches apart or a strip four feet wide; can be operated by any one who can drive a horse. It will be found invaluable for seeding large lawns, parks and golf courses—either new ground or renovating old turf.

Price for Horse Power "Excelsior" Seeder equipped with automatic press wheels......\$5000 net

# One and Two-Horse Sheet Steel Rollers.

For Lawns, Drives, Walks and Grounds of Golf, Athletic and Country Country

Unbreakable sheet steel drums, steel felloes and spokes; steel axle, working in oil soaked maple boxes, resulting in the lightest draught, smoothest and most noiseless working Roller on the market. Additional weight may be added to requirements.

suit requirements.

Prices, Sheet Steel One-horse Rollers, (including shafts and sin, letree).

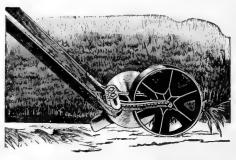
No. 2, 24 in. diam.; tracks, 5 ft., 5 in.; 2 sections; weight, 429 lbs., \$30.00.

Prices, Sheet Steel Two-horse Rollers, (including doubletrees and neck yoke). No. 16, 24 in. diameter; tracks, 7 ft.; 3 sections; weight, 552 lbs., \$32.00.

No. 34, 30 in. diameter; tracks, 8 ft.; 3 sections; weight, 705 lbs., \$40.00.

# The Planet, Jr., Lawn and Turf Edger.

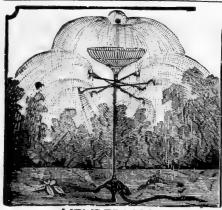
This little tool trims the turf around the edges of the flower beds walks, roads, etc.; the revolving cutthe revolving cut-ter does perfect work, either on a curved or straight border, edging straight border, edging accurately at just the correct angle and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance a finished appearance to the lawn. Weighs 26 1 bs. \$6.25 Price, complete





# Wheelbarrow Leaf Rack.

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides It is made of galvanized wire bolted to a wooden base; capacity about 10 bushels. Price, \$4.50.



# **HENDERSON'S** 4-ARM and LAWN SPRINKLERS

A standard, about 4 feet high, is surmounted with long perforated arms, which revolve so the beautiful sprays arc constantly changing. Prices, for a 4-arm sprinkler, \$3.00; for an 8-arm, \$3.50.

Ball and Basket Attachment, extra, \$3.00



Prices, for \$\frac{3}{4}\$ in. hose, \$1.00; for 1 in, \$1.25; postage, 10c. extra.



Will throw a coarse or a fine spray or a solid stream. Price, \(\frac{3}{2}\) in., 50c.; 1 in., 70c.; postage extra

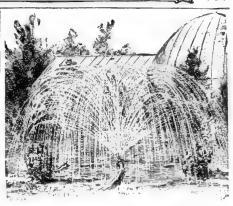


The holes are small and numerous, so that a copious yet gentle shower is given without washing or packing the soil.

Price, for %-in. hose, 3-in. face, 85c.; i-in. face, \$1.10; postage, 10c. each extra.



For watering lawns, flower beds, etc. The hose is held firmly and can be adjusted to any elevation.



# THE "WATERWITCH" LAWN SPRINKLER.

The water flows with unimpeded force, scattering in fine drops and evenly over a circular area of 25 to 40 feet diameter. It works more satisfactory with a very low pressure of water than any sprinkler

we know of.

Price, with spur to stick in the ground (see cut),
40c. each; by mail, 50c. each.

Price, with stand (cannot be mailed), \$1.00 each.

# BENT LEG HOSE REEL.

The best wooden reel madenot easily tipped over. The ratchet prevents unwinding unless it is desired to throw back the clutch.

No. B. for 200 feet of -in. Hose.....\$2.50

### Henderson's "BEST PARA" RUBBER HOSE.

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 300-pound water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson's "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (Hose is furnished only in 25-feet and 50-feet lengths; the sizes \(\frac{1}{4}\) and \(1\) inch refer to the internal diameter of the bore.) \(\frac{1}{4}\)-inch bore Para, per 25-foot length, \(\frac{3}{4}\)-50; per 50-foot length, \(\frac{3}{8}\)-50. \(1\)-inch bore Para, per 25-foot length, \(\frac{3}{6}\)-50; per 50-foot length, \(\frac{3}{2}\)-100.



# "STANDARD QUALITY" RUBBER HOSE.

This is a grade that is often sold as the "best." It is a good hose and will stand a 100-pound pressure. Each length is fitted with the regular couplings, without extra charge. For \(\frac{1}{2}\)-inch \(\Spray\) Pump Hose and Tubing see foot of \(\frac{p}{p}\). 190 \(\frac{2}{3}\)-inch \(\Standard\), per 25-foot length; \(\Sigma 2.50\) per 50-foot length, \(\Sigma 6.00\).

1-inch Standard, per 25-foot length, \(\Sigma 4.50\); per 50-foot length, \(\Sigma 8.50\).

### BORDEAUX SPRAY NOZZLE.



It throws solid stream or fan-shaped are throws solid stream or fan-snaped spray adjustable to any fineness; is readily degorged by turning the cock handle. It will also throw a long distance coarser spray for spraying very large trees. Price for either \(\frac{1}{2}\)-in. hose, 75c., or by mail, 80c.

## VFRMOREL SPRAY NOZZLE.



The Vermorel is one of the best spray nozzles for close range. Single spray, 75c double spray, \$1.50; triple spray, \$2.00.

# HOSE DRAINING REEL AND LAWN SPRINKLER.



The life of hose is considerably lengthened when regularly and thor-oughly drained. On oughly drained. On this new reel hose may be wound in gradually ascend-ing coils so that it naturally selfdrains when placed drains when placed in the vertical position shown in the illustration, though when reeling and unreeling the hose the truck is placed in a horizontal position. This reel is also equipped with a splendid lawn sprinkler head, rendering it doubly dering it doubly useful.

Price, \$5 00



Hose Reducer.

For connecting hose of in. bore with 2-in. (mailed free), 35c.



Practical, simple, perfect. Box of 6 tubes 20 bands and pliers, 75c.; or by mail, \$1.00. (Give size of hose.)
Tubes, \$\frac{3}{2}\$-in., 3c.; 1 in.,

4c. each Bands, 20c. per doz. Pliers, 30c.; by mail, 35c.

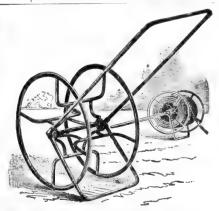


For connecting 2 leads hose. Price, 4-in. 60c.; by mail, 70c. 1-in., 75c.; by mail, 85c

Cooper Hose Mender.



Brass: will not rust or Brass; will not rust or wear scarcely decreases the flow. No fastening required; barbs hold hose firm. Price, for hose, with 3-in. bore, 7c. each 75c. doz.; 1 in., 8c. each, 85c. doz. By mail, add 5c. per doz.



# "ALL IRON HOSE REEL."

Is constructed entirely of iron, and is indeas constructed entirely of iron, and is indestructible. It is light in weight, frictionless, and the wheels being high make is easily manipulated; a good, strong reel.

No. 10, 21-in, wheels, holds 100 ft. 3-in, hose \$3.25

No. 20, 24 " " 150 " " 3.50

No. 30, 30 " " 500 " " 5.00

CEDAR TREE TUBS.

and grey inside.

18 16

Diam. 27 in. 25 "

Heavy iron hoops. Drop handles, serving as hooks for carrying poles. Iron legs. Removable perforated bot

Removable perforated bottoms. Painted green outside

Outside Length

of Stave 24 in. 22 "

OLD-FASHIONED SUN DIALS.

CAST IRON, Japanned black gilt figures . . . . \$1.50



# Lightning Dandelion Exterminator.

A polished brass tube 1 % in. in dlameter and three and one half feet long with channelled steel knife on end to cut the root. By means of valve and nozzle a few drops of gasoline, kerosene or other weed destroying solution is deposited on the cut root destroying it absolutely. Does not disfigure the lawn. One treatment does the business.

Price, \$2.50.



# HENDERSON'S SOD PERFORATOR.

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, \$3.00

Drop

50 \$6

00

50





# FLOWER TUBS.

dial, \$12.00.

Durable cypress staves held by strong steel wire hoops, that can be tightened draw screws connected h the handles. Natural wood finish.

No.	Diam- eter.	Height.	Price, Ea.	
A.	12 in.	11 in.	\$1.25	
B.	15 "	14 "	1.75	Inside
C.	18 "	16 "	2.25	12x12 14x14
D.	21 "	18 "		16x16
E.	24 "	20 "	3.25	18x18 20x20
				20x20



black gilt figures. ...\$1.50
BRONZE, polished figures,
etc. ....\$7.50

(Prices do not include pedestals.)
SUN DIAL PEDESTAL No. 225.
Painted white (3 coats.) Height, 42 in.; diam.
of shaft, 10 in.; base, 15 in. square. Price, without
dial. \$12.00.

Mission Plant Tubs.

SIZES.

right Price 14. . . \$2.50 19. . 3.25 21. . 4 00 16x16 18x18 20x20 21 24 5.50

Standard Grass Hooks, Henderson's Full size, 25c.



strengthened by a riveted back. No. 2, medium, 50c.

No. 3, large, 60c.

Adjustable Grass Hook.



Lawn

Shears.

For cutting

### Half Moon Border Edging Knife.

For trimming the sod around the borders of walks, etc. Price, v



For trimming turf around edges of walks and beds. A revolving knife enables the work to be done with rapidity. Price. 81.25.

Revolving Sod Trimmer or Border Cutter.



Scythe Snaths or Handles.

With pat. fastening, \$1.00 each

Imported English

English Turfing Spade. An imported tool for lifting sod evenly, rapidly and without breaking. Riveted-Back without br \$5.00 Lawn Scythe



Grass Edging or border shear. For trimming overhan ging grass around edges of walks, etc. Price, 9-in. blades

grass under shrubs, fences, etc. Price, with two wheels, 9-inch blades \$2.50 or with wheel, \$3.00 \$3.00.

"Curved Handle" Grass or Sheep Shears.



Extra long 7-inch blades. The handles are curved to prevent rubbing the knuckles on the ground. Price, 90c.

Hedge Shears, Also used for Trimming Grass.

8-in. blades \$1.25, with notch, \$1.50; 9-in. blades, \$1.50, with notch, \$1.75; 10-in. blades, \$1.75, with notch, \$2.00.

The "notch" is at the beal of the third 
he "notch" is at the of the blades, for cutting small branches.



woody hedges, underbrush, etc., 50c.



Mole Trap. The best trap in vented, easy to set, cannot injure domestic an-in als. Will in als. Will catch moles catch moles quite deep in the ground. The only trap that can be successfully used in hot beds. Price, \$1.75.

The

Reversible Steel Lawn

# ΛΛΛΛΛΛΛΛΛΛΛΛ

Heavily tinned steel teeth. The arched teeth for leaves and litter, and the opposite side for fine cut grass. Twenty-four teeth closely set in a 21-inch head. Price, 50c. each.

Automatic Self-Cleaning Lawn Rake.



A backward motion of the operator will clean all the teeth at once, thus avoiding cleaning the teeth

avoiding cleaning the teeth with the fingers. Made of best hickory.

26 teeth. \$1.00 each 38 " . 1.25 " 52 " . 2.25 "





Best selected three bow 24 teeth, varnished head. Price, 40c. each, \$4.00 per

# Chisel Blade Lawn Weeder.

With foot rest so it can be pressed, cutting off roots of weeds without marring the lawn. Price, 60c, each.

### Henderson's Lifting Weeder.

A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. 60c. each.

### Paper and Rubbish Burner Durably made of ex-





# BLE ONLY FROM IENDERSON & CO., NEW YORK.



To illustrate their usefulness, here is a list of some of the seeds, all

or witten these	seeders will sow in	mins or dr	ms:	
Asparagus.	Cucumber.	Onion for	Bulbs.	Ruta Baga.
Beans.	Endive.	Onion for	Sets.	Sage.
Beets.	Flower Seeds.	Parsley.		Salsify.
Cabbage.	Kale.	Parsnip.		Spinach.
Carrot.	Leek.	Peas.		Tobacco.
Cauliflower.	Lettuce.	Pepper.		Tomato.
Celery.	Melon.	Radish.		Turnip.
Chicory.	Okra.	Rice.		Etc.

Prices, "Planet Jr." Hill and Drill Seeders.	Ca	pacity	Price
No. 5 Hill and Drill Seeder. A special large size for market gardeners and farmers, sugar beet growers, etc	5	qts.	\$13.00
large private and hotel gardens		qts.	10.50
No. 4 Hill and Drill Seeder. The favorite size for family gardens and small market gardens No. 4 Combined Seeder, with a Single Wheel Hoe Outlit. Seeder	$2\frac{1}{2}$	qts.	9.00
removes for hoeing, etc	$2\frac{1}{2}$	qts.	11.00
No. 25 Combined Seeder, with a double Wheel Hoe Outfit. The seeder removes for hoeing, etc	$2\frac{1}{2}$		13.50 11.00 13.50



Double or Single Wheel Hoes include:

The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.

The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4½-inch are for rows under 12 inches wide; the 6-inch for wider rows.

The Plows are for furrowing, covering, hilling, etc. They will throw dirt either to or from the plants as they are set.

The Rakes are for stirring, fining and leveling the surface and for early cultiva-

The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

EQUIPMENT.			Culti- vating teeth.	Plows		5 tooth	Leaf Lif- ters.	Price
No. 11 Double Wheel Hoe No. 12	2 2 2 2 2 2 2 2 2	2 	4 4 3 3 3	2 2 1 1	2 - 1 - -	2 - 1 -	2 2 1 1	\$9.00 7.00 4.75 5.85 5.00 4.50 3.50

Prices "Planet Jr." Wheel Hoes for Hand Power.



# No. 14 Planet, Jr., Double Wheel Disc Hoe, Cultivator and Plow.

This new tool has three discs on each side, which may all be used or two on a side, as preferred. The discs are also adjustable for depth and to throw to or from the row as desired. With the leaf lifters the work can be done without injuring the plants. the plants.



Price, with attachments, as in cut. \$8.00.



For family gardens this splendid little implement gives unbounded satisfaction. The five cultivator teeth are stamped from one piece of steel and do thorough work in loosening and pulverizing the soil—the scuffle hoes cut off weeds, clean walks, etc., while the two plows hill up potatoes, furrow out, etc.

Price, plain, with five teeth only, \$3.75, or complete, with Scuffle Hoes. Plows and Cultivator Teeth, as shown in the cut, \$5.00. Landside Plow, extra, 90c.

# S & IMPLE

### THE

# HENDERSON CHILLED PLOW.

A Grand Plow, Lightest Draft, Runs Steady, Correct Shape, Harder than Steel.



THE HENDERSON CHILLED PLOWS are hon-THE HENDERSON CHILLED PLOWS are hon-estly made of best materials, correctly shaped and balanced to do grand work. Easy on both team and plowman, and we are certain they are not surpassed by any other make. The mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining land-side, adjustable beam and wheel. Shin piece remov-able for sharpening. able for sharpening.

No.	" Henderson" Chilled Plows. Sizes. Furrow.		With	
B 13 23	Light, 1 horse4½x 9 in. Medium, 1 horse5x10 in. Full, 1 horse5½x11 in. Medium, 2 horse7x13 in. Full, 2 horse8x14 in.	5.50 7.50 8.50	\$6.50 8.00 9.50	11.50

# THE "HENDERSON" PERFECT STEEL PLOW.



Mouldboard, shinpiece and landside are of tempered steel; the beam is also of steel and will not bend nor break. The entire design is perfection in shape, turning the furrow clear over, and grass, weeds and manure entirely under; it scours like glass in all soils, and works beautifully in either loam without body, or muck.

Price of the "Henderson Perfect" Steel Plow, with a chilled carbonate share, regular two-horse size, cuts 5 to 8 inches deep by 10 to 15 inches wide, plain, \$13.00; with wheel, \$14.00; with wheel and jointer, \$15.00.

# HENDERSON'S GOLD MEDAL SUB-SOIL PLOW.



By following the plow with a sub-soil plow the earth can be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, so plants are hardly affected by excessive drought or a wet season. The Gold Medal penetrates the sub-soil easily breaks the hard pan and pulverizes it without bringing any to the surface. The one-horse plow will reach to a depth equal to the height of its standard—15 to 16 inches—and the two-horse plow to the depth of 20 inches. Prices for one-horse, with wheel and draft rod, \$6.50; for two-horse, with wheel and draft rod, \$8.50. Extra shares 1 horse, 50c.; 2 horse, 80c.

# "PLANET, JR.." ALL-STEEL HORSE HOE & CULTIVATOR



This grand implement is without a peer as a labor suver. It is no ordinary, heavy, clumsy, cultivator but made scientifically correct and entirely of steel. The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator, teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel instantly regulates the depth and locks. The lever expander widens or narrows the implement to work in unever rows. The handles can be quickly set to either side, and the height can be changed to suit the operator. Weight, 82 lbs. Price, Planet, Jr. No. 8 (as shown in unl), \$9.00. This grand implement is without a peer as a labor No. 8 (as shown in cut), \$9.00.

# SEND FOR IT. MAILED FREE. HENDERSON'S NEW TOOL IMPLEMENT... GATALOGUE IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF Implements, Tools and Requisites . . . FOR THE . . . FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE, POULTRY YARD, ETC. MOMOMOMOMOMO

THE "KEYSTONE" CORN PLANTER AND FERTILIZER DISTRIBUTOR



perfect.
Price, complete with phosphate attachment.\$16.00

# EVANS' GARDENER'S HARROW



It is designed for one horse, convenient to handle and get around garden plots, etc. Beams of oak, teeth of steel. For transportation to and from the field invert the harrow on the runners, which saves lifting and loading.

Price, 30 teeth, \$7.50.

# THE HENDERSON LEVER-SET



ALL-STEEL HARROW.

A Spike-Tooth, Harrow with Lever Up. A Smoothing Harrow with Lever Down.

The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. Prices, No. A, 1-horse 1 section, 25 teeth, cuts 4 ft., \$7.25. No. B, 1 horse, 1 section, 30 teeth, 5 ft. cut, \$8.00. No. C, 2-horse, 2 section, 50 teeth, cuts 8 ft, \$13.00. No. D, 2 horse, 2 sections, 60 teeth, 10 ft. cut, \$14.00.

# CAHOON'S IMPROVED BROADCAST SEED SOWER.



Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gest. Heavy seeds, such as wheat, it will throw 40 ft. (20 ft. each side of the operator); lighter seeds, of of course, will not be thrown so far. Price, \$3.50.

# The McWhorter Man-Power Fertilizer Distributor.

For Furrow Work, Side Top-Dressing or Broadcasting.

By its use garden crops may be stimulated into rapid growth, increased size and early maturity. Any commercial fertilizer can be applied from 3 pounds to 40 pounds per 100 vards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows, according to their distance apart, at one operation.

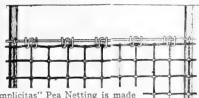




Price \$11 00



# "Simplicitas" Pea Netting.



"Simplicitas" Pea Netting is made of heavy twine, tanned and rot proof. It is made 4½ ft. high, 5 inch mesh. It forms an ideal support for climbing garden peas and Sweet Peas. A single row of netting, when properly stretched between posts, is all that is required, though a heavy wire top and bottom is an advantage thus forming a fence of peas which will withstand the season's storms and not show any visible support. The advantages over sticks, wire netting, or iron trainers are innumerable. It is remarkable how the tendrils cling to it, and being soft, the flowers and leaves are not bruised or injured during severe weather. It is cheap, lasts for several years, is easily fixed, easily removed at the end of the season; and takes up little space when not in use. It comes in 300 foot lengths which will be cut to suit purchasers into lengths not less than 25 feet. Price, 7c. per foot.



# THE "HENDERSON" BARROW.



This barrow is light, strong and durable, has a steel wheel and axle and oil-tempered springs and we do not hesitate to say that it is the best barrow on the market. It is well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds; fully warranted to stand the roughest usage. The tire being wide makes it more desirable for lawn and garden use and a stronger wheel for the pavements. The shoe brace, running from the rear of the body to the foot of the leg, is a great protection to the leg against breakage. Weight, 39 pounds; width, rear, 24 inches; width, front 19 inches; diameter of wheel, 20 inches; width of tire,  $1\frac{1}{2}$  inches. Price, \$5.00.

# GALVANIZED WIRE GARDEN TRELLIS.

For Peas, Tomatoes, Vines, etc.

A great improvement over ordinary brush; indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after



Peas are more easily picked. Tomatoes grown on this Trellis are clean, ripen more evenly and are less liable to rot. Cucumbers, melons and other vines can be advantageously trained on the Trellis. economizing space and insuring cleaner and bettermatured fruits. This Trellis, of the best galvanized netting, 4 ft. wide, 2 in. mesh, is furnished in 10 ft. lengths, with a 5\frac{1}{2}-ft. stake at each end and one in the centre. Price, per 10 ft. length, 75c.; per doz., lengths, \$8.50; \$70.00 per 100 lengths.

# HENDERSON'S "BURLAP MATS."



To Protect Plants from Frost in Winter and Spring.

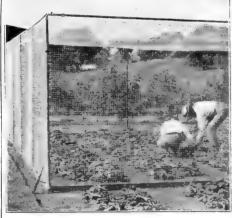
Made of strong burlap lined with waste wool and otton quilted to hold position. Excellent substitutes for straw mats, being if anything warmer, more easily handled, less bulky, and they do not harbor mice or other vermin. Prices, size A, 40x76 in., \$1.00 each, \$10.00 per doz. Size B, 76x76 in., \$1.50 each, \$16.00 per doz.

# WATERPROOF DUCK" MATS.

These are the same as the "Burlap" mats described above, with "waterproof duck" cotton cloth on one side which sheds water. Prices, Size C 40x76 in., \$1.25 each, \$14.00 per doz. Size D, 76x76 in., \$2.00 each, \$20.00 per doz.

# RYE STRAW MATS.

**Prices,** Size, 3x6 ft., \$1.25 each; \$14.00 per doz.; Size, 6x6 feet, \$2.00 each; \$20.00 per doz.



# BIRD NETTING.

To Protect Fruits, Vegetables, Etc.

To protect lettuce, peas, strawberries and other vegetables and fruits from the ravages of birds, we offer a good quality cotton netting of 1 inch mesh. It comes in 20 foot and 30 foot widths and of any reasonable length. Price, 75c. per 100 square feet

# TOOLS & IMPLEMENTS. FIGH GRADE





















PERFECT FRUIT PICKER.



# GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.
Asparagus Buncher, Watts'\$3.00
Asparagus Knife, American. "V"-shaped, 35c. Straight edge, each 40
Imported English, with saw-tooth edge
Axes. Best quality, handled—Light, 21 lbs
Medium, 3 lbs., \$1.25; Heavy, 3½ lbs. 1.56 Boy's Axe
Baskets, Farmer's, Best Oak Splint.   bushel, 70c.; bushel, 80c.; 1  bushel,
\$1.25; 2 bushel, \$1.50, 3 bushel
Bill Hooks. For cutting underbrush hedges, etc
Broom, Stable and Refuse. With scraper hoe; bass bristles; 12 inch, 75c.; 14 in., 90c.; 16 in
Brush Axe. For shrubbery and underbrush
Calf Weaner for calves, 40c.; yearlings, 50c.; cows
Caponizing Tools. Complete set, with instructions
Curry Combs Extra quality
Corn Husker. Malleable iron; fits either end
Corn Break. For breaking off ears in husking
Corn Knife, Eureka. Forged steel
Dibbers. Round. All iron, 30c.; with wood handle, 40c. Brass pointed65
Drinking Fountains for poultry. "Sanitary," 1 gal. 60c.; 2 gal
Egg Tester
Youths' and Ladies' Set. Long handled, 3 pieces
"Kindergarter." Set. Useful strong tools for children 6 to 10 years of age.  Spade, Rake, Hoe, Trowel and Weeder
Spade, Rake, Hoe, Trowel and Weeder 1.25 Forks—(Strapped D or long handled, same price.)  Digging. Four prong, \$1.15; five prong. 1.35 Manure. Four tine, \$1.10; five tine, \$1.25; six tine 1.56 Hay. Two tine, 75c.; three tine, 85c.; four tine 1.00 Potato Digging. Six heavy round tines 1.35 Vegetable Scoop. 8 tine, \$1.85; 10 tine 2.00 Stone Picking. Handy for the purpose 1.00 Hand Weeding or Transplanting. American Malleable 20 English steel 75
Digging. Four prong, \$1.15; five prong
Hay. Two tine, 75c.; three tine, 85c.; four tine
Vegetable Scoop. 8 tine, \$1.85; 10 tine
Stone Picking. Handy for the purpose
English steel
Fruit Picker. The Perfect. Galvanized steel wire, attaches to pole of any length. Price, without pole
Garden Lines. Best braided linen, 100 feet
Garden Line Reel. Mallcable
Rubber, with gauntlets, men's sizes, \$1.75; ladies
Glazing Points, Perfection, per box of 1,000
Glazing Putty, Tremlow's Old English. Superior to ordinary putty; will not crack or peel; one gallon glazes 300 lineal feet; apply with Scollay's Putty
crack or peel; one gallon glazes 300 lineal feet; apply with Scollay's Putty Bulb. Prices, 1 qt., 55c.; gal
Grass Hooks. (See page 182.)
Grafting Wax. 1 lb., 10c.; 1 lb., 15c. 1 lb
Hammer, Sledge with Handle.       3 lb., 75c.; 4 lb., 85c.; 5 lb
Fischer's Patent
Hatchets—Axe Pattern. For pruning, etc. No. 1, 1½ lbs., 50c. No. 2, 1½ lbs., 60c.; No. 3, 2 lbs
Hedge Knife. 21 inches long, blade 13 inches
Hoes—Draw or Field. 5 in., 40c., and following sizes 6 in., 7 in., 7½ in. and 8 ineach, 55
Warren Heart-Shaped. Finest garden hoe. Small, 90c.; medium; 95c;
large Acme, Weeding and Cultivating, Double Prong, 4½-in. blade
Single Prong, 6-in. blade
50c.; 6-inch, 55c.; 7-inch, 60c.; 8-inch, 65c.; 9-inch, 75c.; 10-inch, 85c.; 12-inch
Lightning or v-Snaped Scuttle. Handled. Ends of blade turned up
to prevent cutting. 8-inch cut
Celery Hilling. 14½-inch blade
Notcross. 5-prong cultivating hoe. 1.11 Celery Hilling. 14½-inch blade. 1.10 Combined Draw Hoe and Rake. Handled; steel, 4½-inch cut and 4 teeth, 55c.; 6½-inch cut and 6 teeth. 66 Grub. 3½ lb., 75c.; 4 lb., 80c.; 4½ lb. 90c.
Flong of Potato 1100k. Total totalid time, ooc., live found time, roc.
4 flat tine
Glazed, \$3.50 each, per doz
'Junior." 34 inches wide by 38½ inches long glazed and painted, \$2.25 each, per doz
Double Glass". Glass on both sides—air space between—size 3x6 feet
glazed and painted, \$5.00 each, per doz
Knives, Budding. Brass Lined German silver Bolster, finest quality steel;
round point blade, curved handle (A), \$1,35; straight blade, short handle (B), \$1,25; straight blade; long handle (c)
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), \$1.00; medium size, double blade (E), \$1.50; large size, single blade (F) 1.50
(D), \$1.00; medium size, double blade (E), \$1.00; large size, shighe blade (F) 1.00



GARDENER'S GLOVE.



GARDEN LINE AND REEL.



LIGHTNING HAY KNIFE.





DRAW HOE.





PRONG HOES OR POTATO HOOKS.





WARREN HOE.





BUDDING AND PRUNING KNIVES.





MAULE OR BEETLE.



PICK MATTOCK.







BRYANT'S PLANT PROTECTOR.



WATER'S IMPROVED TREE PRUNER.

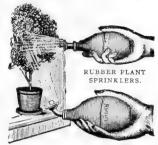
# GARDEN TOOLS AND REQUISITES.

HIGHEST QUALITY ONLY.	
Labels, Wooden. Garden labels are in packages of 100; pot, plant and tre labels in packages of 1,000.	e
Garden, 8 inches, plain, \$0.45 per 100; painted, per 100	
4 12 4 4 60 4 4 4 4	
" 5 " " 1.00 " " " " " " " " " " " " " " " " " "	1.
1.25	وناسا
Wired 3½ " " 1.50 " " " " " " " Glass Label Holder. For permanent labeling, 5c. each, 50c. doz., per 100	
Permanent Label Holder. Cast iron, 7½-inch prong to thrust in the ground	
carrying an inclined removable, 3x2 inch frame holding name card and	1
mica protector. 20c. each; per doz.	2.0
Maule or Beetle. For driving wedges, etc.; heavy, with iron bands  Dil for Lawn Mowers, etc. 4 oz. can with spout, 15c. each; per doz	
encils. Label Pencils. Black lead, 5c. eachdoz.	
eony Supports. Heavy galvanized wire, 75c. each; doz	
icks. Clay. Handles. Light, 4 to 5 lb., 90c.; medium, 6 to 7 lb	
Pick Mattock. Handled.	
Axe Mattock. Handled	
lant Protectors, Bryant's. Wood bows covered with netting, 18c. each \$1.75 doz., \$12.00 hundred.	
Strauss. Of indestructable fibre. Waterproof and weather-proof. Prices No. 2, 6-in. base, 12 in. high, 12c. each. \$1.25 doz., \$10 00 per 100. No. 3.8-in. base, 17 jin. high, 20c. eac, \$2.00 doz.; per 100.	15 0
lant Supports of heavy galvanized steel wire; 2 ring extension, 75c. doz. \$5.00 hundred; 3 ring extension, 90c. doz., \$5.50 hundred.	,
ost Hole Digger. Lock Lever	1.5
runer "Compound Lever". The latest and best long handled pruner in-	
volving new easy cutting principles. With 10 ft. handle, \$2.00; 12 ft. \$2.25; 14 ft., \$2.50; 16 ft	2.7
handle, 65c.; six-foot, 75c.; eight-foot, 80c.; ten-foot, 85c., twelve-foot.	. 9
"Telegraph." Attaches to pole of any length, operates with a cord, spring throws knife back.	
steel Gordon Pakes, 10 teeth 60c : 12 teeth 65c : 14 teeth 70c : 16 teeth	
Steel Garden Rakes. 10 teeth, 60c.; 12 teeth, 65c.; 14 teeth, 70c.; 16 teeth.	
Fine Tooth Steel. Gravel, 16 teeth, 80c.; 18 teeth	
teeth, 75c.; 13 teeth, 80c.; 15 teeth	. 8
Wooden Hay Rakes. Best quality, 12 teeth; \$4.00 per dozeach	
" Lawn " " 24 " 4.00 " "each	4
aphia, for tying, 15c. lb.; 10 lbs. and over at 14c. lb.; 100 lbs. and over at 13c	. 1b.
" Colored for basket making at 50c. per lb	
ubber Plant Sprinkler—(Postage extra, 5c. each.)	
Straightneck, 7 oz., 80c.; 12 oz	
Angleneck, 7 oz., 85c.; 12 oz	
aw—Pruning Lightning Double-Edge, 16 inch, 70c.; 18 inch, 80c.; 20 inch	
One-edged Pruning. 14 in., 60c.; 16 inch, 70c.; 18 inch, 80c.; 20 inch	
Swivel Pruning, can be swivelled in steel frame to cut in any position	
California Bow-shaped, 14 inch, 70c.; 16 inch, 80c.; 18 in., 90c.; 20 in	
Little Giant Pruning Hook and Saw Combined. Attaches to pole of any	
Length	1.7
Pruning Saw and Chisel Combined	.1.2
Wood or Buck, with frame, common pattern	
" " Lightning Tooth. Improved Frame	1.0
Saw Buck. Disston's improved pattern	)
four feet, \$2.50; five and one-half feet, \$3.25 for 2 men	3.5
Saw Set, "Taintor's Positive," will not slip	. 9
ythe—Lawn. (See page 182.) Hollow Clipper Grass. Best quality, 32 inch, \$1.00; 34 inch, \$1.10; 36 inch	
\$1.15; 38 inch. Weed and Bramble, \$1.25. Bush.	1.2
Weed and Bramble, \$1.25. Bush	1.1
naths or Handles, with patent fasteningones, Imported English Talacre. \$2.00 dozeach	1.0
"Red End" flat stone, \$1.00 dozeach	
flor Oundmints seeted \$1.25 dog	. 1
issors, Grape Thinning, English. For thinning grapes out of bunches; best	6
issors, Grape Thinning, English. For thinning grapes out of bunches; best steel. each each flower-Picking, English. Imported each each	8
American Flower and Grape Gathering.	
	. 7
Large and perfect; do not tire the hands	1.1
Large and perfect; do not tire the hands	
Large and perfect; do not tire the hands	,
Large and perfect; do not tire the hands	1.6
Large and perfect; do not tire the hands  Person (For hedge and Lawn Shears, see page 182.)  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch \$1.40; 10 inch	1.6 .5
Large and perfect; do not tire the hands.  lears—(For hedge and Lawn Shears, see page 182.)  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch.  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch \$1.40; 10 inch.  Pruning, malleable, with steel blade, 8 inch.  "Levin's Improved, medium size, 50c. large size.  "Ladies Nicklandered"	1.6 .5 .6
Large and perfect; do not tire the hands.  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch.  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch \$1.40; 10 inch.  Pruning, malleable, with steel blade, 8 inch.  Levin's Improved, medium size, 50c. large size.  Ladies Nickleplated.  Lopping. Imported, No. 1. 20-inch handles, \$1.50; No. 2, 24-inch handles	1.6 .5 .6
Large and perfect; do not tire the hands.  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch.  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch \$1.40; 10 inch.  Pruning, malleable, with steel blade, 8 inch.  Levin's Improved, medium size, 50c. large size.  Ladies Nickleplated.  Lopping. Imported, No. 1. 20-inch handles, \$1.50; No. 2, 24-inch handles \$2.25; No. 3, 28-inch handles, \$2.50; No. 4, 32-inch handles.	1.6 .5 .6 .8
Large and perfect; do not tire the hands.  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch.  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch.  \$1.40; 10 inch.  Pruning, malleable, with steel blade, 8 inch.  "Levin's Improved, medium size, 50c. large size.  "Ladies Nickleplated  Lopping. Imported, No. 1, 20-inch handles, \$1.50; No. 2, 24-inch handles, \$2.25; No. 3, 28-inch handles, \$2.50; No. 4, 32-inch handles.  American Lopping. 2-foot handles, \$1.00; 3½ foot handles.	1.6 .5 .6 .8 2.7
Large and perfect; do not tire the hands.  Pruning, Solid Steel, Leader, 7½ inch, 85c.; 8½ inch, \$1.00; 9½ inch.  "XX" Pruning. The finest made detachable blade: ratchet nut, 9 inch \$1.40; 10 inch.  Pruning, malleable, with steel blade, 8 inch.  Levin's Improved, medium size, 50c. large size.  Ladies Nickleplated.  Lopping. Imported, No. 1. 20-inch handles, \$1.50; No. 2, 24-inch handles \$2.25; No. 3, 28-inch handles, \$2.50; No. 4, 32-inch handles.	1.6 .5 .6 .8 2.7 1.2





STEEL BOW RAKE.







GRAPE-THINNING SCISSORS.



ENGLISH FLOWER-GATHERING SCISSORS



" LEADER " PRUNING SHEARS.



LOPPING SHEARS.



GRASS SHEARS.



SQUARE POINT SHOVEL



SCOOP SHOVEL.



WOODEN GRAIN SCOOP.

Syringes



VEGETABLE SCOOP.

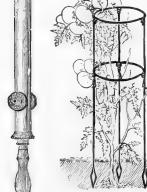


SQUARE POINT SPADE.



TREE DIGGING SPADE.





No. 10. SYRINGE. WIRE EXTENSION TOMATO SUPPORT.

# GARDEN TOOLS AND REQUISITES.

D handled, same	price.)		Pri
best quality steel.			
)			1 .
Root Scoop. Dir	t sifts out		1 .
ıd Boys' Spades			
D Handles, same	price.)		
y. No. 2			1 .
ed, extra heavy;	strapped		2 .
Tapered, large and	1 strong		3 .
pering.	Round.		Square.
" 6c	65 4 5	0 5c	55 4
hlia Stakes, White	e Tops.		
feet	c. each, \$0.5 c. ".8 c. "1.2 c. "1.5	5 dozper 5 " 5 "	hundred, \$4.
	best quality steel.  Io. 2, best quality  No. 2 (10½x1½)   Root Scoop. Dir  Id Boys' Spades  D Handles, same  y. No. 2  ed, extra heavy;  Tapered, large and  pering.  ength. Each  feet. 4c.  "6c. "9c. "12c. "12c. "11c.  Hila Stakes, White  Ifeet. 7	No. 2, best quality steel  No. 2 (10½x14½ inches), D t)  Root Scoop. Dirt sifts out  d Boys' Spades  D Handles, same price.)  No. 2  ed, extra heavy; strapped  Tapered, large and strong  pering. Round.  length. Each. Doz. 100  feet. 4c. \$0.40 \$2.2  4.6c. 65 4.5  4.9c. 90 6.5  4.12c. 1.25 9.0  hlia Stakes, White Tops.	best quality steel.  No. 2, best quality steel.  No. 2 (10½x14½ inches), D handle, steel. \$1  Root Scoop. Dirt sifts out.  Id Boys' Spades.  D Handles, same price.  by No. 2.  ed, extra heavy; strapped.  Tapered, large and strong.  pering.  Round.  Length.  Each.  Doz.  100  Each  feet.  4c.  9c.  9d.  9c.  9d.  9c.  9d.  12c.

naped	for:	stiff	er:	su	pp	ort										
1 1	feet	lon	g		٠.,	.2c.	ea	ch,	20c.	рег	doz.,	\$1.	50	per	100	
2	44	66	٠			.3c.		66	25c.		£E	1.	75	_	er.	
21	66	- 66				.3c.		66	30c.		44	1.	85		GI .	
2½ 3	65	42				.4c.		44	35c.		66	2.	00	4	CI.	
4	46	86				.4c.		66	40c.		46	2.	25		01	
5	46	66				.5c.		46	45c.		a	2.	50	4	16	
solid	bra	ss.														

No. A. Barrel, 12 inches long. 1 spray and 1 stream jet	\$2.50
No. 2. Barrel, 131 inches long. 1 coarse and 1 fine spray and 1 stream jet.	4.50
No. 10. Barrel, 18 inches long. I coarse and I fine spray rose and I stream	
jet, with patent valves and elbow joint	6.50
No. 11. Same as No. 10, without valves	5.50
No. G. Barrel, 16 inches long, 1 spray rose and 1 stream jet and elbow	
joint	5.00
No. H. Barrel, 18 inches long (sheet brass). 1 spray rose	3.00
Thermometers—(Cannot be mailed).	
Dairy, all glass, floating	. 55
Incubator, Perfection. Magnified tube	.75
Common Japanned Tin Case. 7 inch, 20c.; 8 inch, 25c.; 10 inch, 30c.; 12 in.	
Distance Reading. Porcelain scale magnifying tubes, 8 inch, \$1.00; 10	
1t. 01 02. 10 1t.	1 50 1

Distance Reading. Porcelain scale magnifying tubes, 8 inch, \$1.00; 10
inch, \$1.25; 12 inch
Plate-Glass Window, bevel edge, white enamel face, 8 inch, \$1.00; 10
inch, \$1.25; 12 inch
Siexe's Heat and Cold Self-Registering, 8 inch, \$2.75; 10 inch, \$3.25; 12 inch 3.75
Cold-Registering, 8 inch
Heat-Registering, 8 inch
Hot-Bed or Mushroom-Bed, pointed brass bottom for plunging. Best
grade, \$1.50; standard grade
Tomato Supports.
Wire Extension, 32 inches high, 14 inches diameter, of heavy steel wire,
will last for years. 15c. each, \$1.50 per doz.; per 100
Perfection Patent Wood. 30 inches high, 12 inches wide, made of clear
straight wood. Can be taken apart and stored when not in use.
Solidly made and will last for years. Price, 25c. each, doz 2.50
Tree Cores handled

	Tree Scraper, handled	.50
į	Trowels—Ordinary, 5-inch, 15c.; 6 inch, 20c.; 7 inch	. 25
	Solid Steel, 5 inch, 40c.; 6 inch, 50c.; 7 inch. "Slim Jim." Small size, 15c.; large size	.60
	Large Heart-Shaped. 43 inches broad, for planting out large pot plants, bulbs, etc	. 60
	Tie Twine. "Green Twist" dyed a permanent green. Strong soft and pliable. It comes in convenient tubes holding about 200 yards. Price, 25c. per tube	2.50
	Vine or Wall Nails, with lead lip to turn over vine. 1 inch. \$1.00 per 100; 1½ inch. \$1.25 per 100; 2 inch.  Watering Pots. Galvanized, 6 quart, 75c.; 8 quart, 85c.; 10 quart, \$1.00; 12	
	quart. \$1.15; 16 quart. Wotherspoon's Galvanized Watering Pots, with brass fittings and two brass roses, one fine and one coarse, with each pot. 6 quart, \$2.00; 8 quart,	1.35
	\$2.15; 10 quart, \$2.35; 12 quart, \$2.75; 16 quart	
		1.75
	French Pattern Watering Pots. Oval shape, easily carried in narrow spaces. 6 qt., \$2.25; 8 qt., \$2.50; 10 qt., \$2.75; 12 qt	
	Wadaaa Stool O inches long weighing 5 lbs	45

Wedges. Steel, 9 inches long, weighing 5 lbs	. 45
Weeders, (See page 182).	
Brown's Easy, a splendid new device	
Hazeltine's	. 30
Jenning's	. 20
Mehler's Handy Garden. A new long handled 5 prong cultivator and	
and weeder—saves stooping	1.00

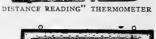


RADIAL SCALE SUSPENDING THER-MOMETER.



HOT BED AND MUSHROOM THER-MOMETER.





REGISTERING THERMOMETERS.



STEEL TROWEL.



HEART-SHAPED TROWEL.



VINE OR WALL NAILS.







HAZELTINE'S WEEDER.





# AUTO COMPRESSED AIR SPRAYER.

One of the best spraying contrivances on the market and the standard of all compressed air sprayers. Can be used in every variety of spraying. Suitable for all garden work, five acres of field crops, a limited number of trees any size, also will handle whitewash and disinfectants in the Poultry house. Capacity about 4 gallons. Easily carried either by handle or shoulder strap. The pump is of heavy brass, large diameter. Two or three pumpings will empty the tank under high pressure. There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the ordinary course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1.

### NET PRICES.

Auto-spray No. 1B, Brass tank with Auto-pop Nozzle No. 1.\$7.65 Auto-spray No. 1D, Galvanized tank with Auto-pop Nozzle No. 1... Nozzle No. 1.
Two row attachment for spraying 2 rows at one passing...
2 ft. Brass Extension.....  $\frac{45}{30}$ Brass Elbow for spraying under vines..... Brass Strainer for straining solution.....



A Knapsack Sprayer and Bucket

"SUCCESS" KNAPSACK SPRAYER.

Sprayer Combined. For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew, black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are provided with a mechanical agitator. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying.

Price, complete, as shown in cut, \$13.00.



# Henderson's Vaporizing Sprayer.

Sprays fluids in the form of mist. Made entirely of sheet brass and will not corrode nor rust. Just what is needed for applying liquid insecticides and fungicides. The tapering point to the great force to the spray. Holds one quart. (See cut.)

air-chamber gives Price, \$1.00.

# Woodason's Double Cone Powder Bellows.

For Dusting Plants with Dry Powders for Insects and Fungus. This double cone bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever invented for destroying insects in the conservatory, garden orchard, or field. (See cut.) Price, \$3.00.

# Woodason's Single Cone Powder Bellows.

Price, large size, \$2.00; small size (for conservatory and house use),

# Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus. This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$2.00. Small size (for house use), \$1.50.



# The Asbestos Torch.

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. Price, 25c. each; or by mail, 30c.

# Norton's Plant Duster.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. Price, 85c. each.



# Compressed Air Atomizer.

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid brass highly polished; holds I quart. Price, \$2.00.

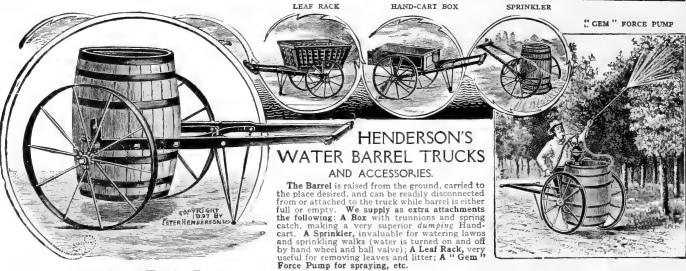
# Champion Dry Powder Gun.

For applying any dry powder, such as Paris green, hellebore, insect powder, plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste, the work being more rapidly done than by any other known implement. It is 27 inches long, with extra tubes for dusting trees, and held the best of the state 
with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of powder. The quantity may be increased or diminished as desired. (See cut.) Price, complete, \$8.00.

# Little Giant Powder Gun.

Is made on the same general principles as the "Champion" described above, to fill the want for a lower-priced machine, and is not supplied with so many nozzles, but for single row dusting and orchards it is all right. Price, \$6.00.





# Prices of Water Barrel Trucks, Etc.

Truck and barrel 11 in. tire
# # 4 2½ " 12.00
" " " 13.00
Extra barrel, with trunnions on 3.00
Extra trunnions, per pair 0.50
Hand-cart Box Extra 3.00
Leaf Rack " 5.00
Sprinkler attachment
(If truck and trunnions without barrel are wanted,
deduct \$2.50 from prices of trucks with barrel.)



# "ACME" SPRAYING OUTFIT.

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow about 25 gailons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (See cut.) Price, complete, cart, pump, 4 ft. discharge hose and combination spray and stream nozzle, \$13.00. Iron extension pipe, 8 feet (for tree spraying) fitted to holes. \$1.50 extra.

HENDERSON'S
"FRUITALL" SPRA

OUTFIT.

SPRAYING



simple, high-grade, up-to-date pump embodying several important im-provements. All working parts of brass. It can be mounted on or reprovements. All working provements. It can be mounted on or removed from barrel by two thumbscrews. Air-chamber of unusually large capacity. A long adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action. A most efficient and satisfactory spray pump. (See cut.)

"Henderson" Outfit "A." Pump with one lead 10 feet \include inch discharge hose with "Vermorel" Spray Nozele and Agitator, \$10.00; with barrel, \$13.00.

# GEM SPRAYING OUTFIT.

Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines, etc., and for watering flower-beds, washing windows, carriages, etc. Prices (without barrel or truck):

Gem Outfit "A." Pump fitted with two feet of suction pipe and brass strainer, 5\(^2\) feet, \(^1\)-inch hose and nozzle, \(^3\)6.00.

Gem Outfit "B." Same as "A" excepting hose is 12\(^1\) ft. long fitted with connection for pole to expany \(^3\)7.00

ft. long, fitted with connection for pole to spray, \$7.00.

# The "Henderson" Hand Bucket Pump.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air-chamber, and is double actsolid brass with large air-chamber, and is double acting throwing an absolutely continuous stream, either solid or in a fine spray as desired. Very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (See cut.) Price, with 4 feet of hose and combination spray and stream nozzle, \$4.00; or with extra 7 feet section of hose and pole connection for tree spraying \$5.00 connection for tree spraying, \$5.00.



# "POMONA" SPRAY PUMP.

We offer this as the best Orchard Spray Pump for mounting on barrel. It is of large capacity and powerful, with long adjustable leverage, so that it is easily operated by one person, when necessary, but is especially built for spraying from two leads of hose. The unusually large steel air chamber gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, which are easily accessible; it has a paddle agitator. It is adjustable for barrels of different sizes, and as the bulk of the Pump goes within the barrel, it is not top-heavy, and does not catch low branches We furnish the Pomona for either end or side of barrel, but send for end if not otherwise ordered. otherwise ordered.

PRICES.

Pomona Pump (with Agitator), \$15.00; or fitted to barrel, \$18.00.

Pomona Outfit "A." Pump, agitator, 1 lead, discharge hose (15 feet) and spray nozzle, \$18.00; or fitted to barrel, \$21.00.

Pomona Outfit "B." Pump, agitator, 2 leads, discharge hose (15 feet each) and 2 spray nozzles. \$20.00; or fitted to barrel, \$23.00.

Brass shut-off for 1 lead, 75c. extra; for 2 leads, \$1.00 extra.

Buyer has choice of nozzles, but we send "Vermoret," unless otherwise ordered.

EXTRAS FOR TALL TREE SPRAYING.

The following are adaptable for any of our Spray Pumps:
Iron Extension Rods, 8 feet long, with shut-off cock at base fitted to attach hose at bottom and nozzle at top, \$1.50 each.

Extra Spray Nozzles (see page 181).

Brass Shut Off, 1 lead, \$1.00; 2 lead, \$1.35.

Spray Hose, } inch, 10c. per foot. Couplings, extra, 25c. per set.

# A non-poisonous powder which ANT DESTROYER. sprinkled around their haunts, will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Price, ½ lb. can, 40c.; 1 lb. can. 75c.

# ABOUT MAILING.

Powders and Soaps (those offered by the pound) — non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices to pay postage. Fluids (those offered by the quart, etc., and poisonous powders are not mailable.

APHINE. Aphine while a powerful insecticide, does not affect the most tender vegetables, fruits or ornamental plants. It is a combination of essential and ethereal oils combined with nicotine in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects. Green and black fly, thrips, red spider, slugs, ants, mealy bug, scale, etc. Price, 1 gill, 25c.; § pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.

ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been ap plied. Its principle advantage lies in the fact that it does not injure tender foliage. Price, 1 lb. tin. 20c.; 51b. tin. 90c.; 12\frac{1}{2}\text{ lb. pail, \$2.00; 25 lb. bucket, \$3.75; 50 lb. bucket, \$7.00; 100 lb. keg, \$12.00; 300 lb. bbl., \$30.00.

BEECHCREOT. A wood preserving tree paint prepared from beechwood creosote and other substances. It kills fungus and is shunned by borers and other insects. It prevents decay in the portions of trees injured by storm torn limbs and applied after pruning it prevents bleeding. One gallon applied with a brush covers about 300 square feet. Price, 40c. per quart, \$1.25 per gal.

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 25c.; 1 quart, 35c.; 1 gallon, 85c.; 5 gallons, \$4.00.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.50.

BUG DEATH SHAKER for applying above, 25c.

CLUBICIDE. An insecticide, germicide and disin-LUBICIDE. An insecticide, germicide and disinfecting fluid particularly valuable in addition to its other uses—as a soil sterilizer. It destroys all soil insects, ants, worms, slugs, maggots and fungus diseases and in consequence plants attain maximum root development and produce larger and better crops. It is a certain preventative of club root, maggots and root lice that infest carrots, onions, cabbage, asters, etc. Water the plants thoroughly with it once a week in proportion of 1 gallon of Clubicide to 1000 gallons of water gradually increasing the strength to one gallon of Clubicide to 500 gallons of water as the plants approach maturity. Price, 1 qt. 60c.; gal. \$2.00; 5 gal., \$8.00. 5 gal., \$8.00.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper." being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom. Copper Solution is usually used. as there is no limp sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 50c.; 1 gallon, \$1.50.

CUT WORM FOOD. A sweetened poisoned compound alluring and palatable to cut worms, cabbage worms etc., in consequence when sprinkled around such newly set plants as are usually cut off by these depredators, they feast on cut worm food and are destroyed. One pound is sufficient for about 100 plants. Price, 1 lb., 25c.; 5 lb., \$1.00; 10 lb., \$1.50; 25 lb., \$3.50; 50 lb., \$5.00; 100 lb. \$9.00.

FIR TREE OIL SOAP. A popular Insecticide; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis, thrip, blight, worms and slugs, An ounce makes I gallon. Price, 4 lb., tin, 25c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.25.

SH OIL SOAP: (Whale Oil Soap). Makes an excellent plants where insects and eggs affect the bark, and for smear-

bark, and for shearing on the trunks of trees to prevent worms from crawling up. Price, 15c, per lb.; 2lbs., 30c.; 5lbs., 60c.; 25lbs., and over at 10c. per lb.

FORMALDEHYDE is a comparatively non-poisonous microbicide and antiseptic, of a gaseous nature absorbed by water, and may be readily diluted in any proportion. It is of pronounced efficiency in destroying disease germs affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab, onion and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc., and as an antiseptic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde (40 volume %), 1 lb. bottle, 40c.; 5 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb. 132 lb. carboy, at 23c. lb. onion and grain smuts, musty corn and other af-fected seeds, damping off of seedlings, club root of

FUMIGATING TOBACCO POWDER. Extra strong Havana Tobacco Dust for fumigating. Price, 25 lb. bag, \$1.25; 50 lb. bag, \$2.00; \$3.50 per 100 lb bag; \$40.00 per ton of 2000 lbs.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 25c. per lb.; 5 lbs., \$1.10; 10 lbs., \$2.00.

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs. cats, chickens, etc. Price, 1 lb. box, 25c.; \$2.50 per doz.; postage extra, 15c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents-insect ravages and also acts as a stimulat-ing fertilizer. Used in onion drills, radish beds cabbage grounds, etc., it checks the attacks of grubs cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Price, only in 100 lb. bags, \$4.00.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one of Emulsion.) For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 pint, 20c.; 1 quart, 30c.; 1 gallon, 85c.; 5 gallons, \$3.50.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. ½ pint, 25c.; 1 pint, 40c.; quart, 75c.; ½ gal., \$1.25; 1 gal., \$2.00.

LIME, SULHPUR SOLUTION. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for fungous diseases of the bark, etc., as can be treated in winter. It must be ediluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, I gallon to 20 gallons of be used quite strong—say 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 30c.; gallon, 85c.; 5 gallons, \$4,00; barrel of 50 gallons at 65c. gallon.

NICOTEEN. An extract of tobacco. about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespocnful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, \$1.50.

NICOTICIDE. An extract of tobacco used in fumi-An extract of tobacco used in furnication. The required quantity is placed in a tindish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; ½ pint, \$1.25; pint, \$2.50; gallon,

ECTS&FUNGUS

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 75c. or by mail, 90c.; 1 gross sheets, \$3.50; 2 gross sheets, \$6.50.

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, 4 lb. package, 20c.; 1 lb. package, 35c.; 5 lb. package, \$1.75; 28 lb. bucket, \$8.00; 100 lb. keg, \$28.00.

PERSIAN POWDER OR BUHACH. Henderson's EKSJAN POWDEK OK BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, sufficating them by filling up the breathing pores. Price, 30c. § 1b.; I 1b., 50c.; 5 lbs., \$2.25.

Price, 30c. ½ lb.; 1 lb., 50c.; 5 lbs., \$2.25.

SCALECIDE. The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit but if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, \$7.00; per barrel of 250 lbs., net \$13.00; 10 lb. package, 60c.; 5 lb. package, 55c.; in tin canister, with perforated top for applying, 25c. each, by mail, 40c.

SULPHUR, FLOWERS OF. Price, 10c. per 1b.; 10 lbs., 60c.; 25 lbs. and over, at 5c. per lb.

SULPHO-TOBACCO SOAP. A positive exterminator of all insect life on plants in the greenhouse. Price, 3 oz. box, 10c.; 8 oz. box, 20c.; 10 lb. box, \$3.00.

TOBACCO DUST, Fine. For green and black aphis. fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around robbs. Price 10c, per 1b.; 5 lbs., 30c., 10 lbs., 50c., 50 ., 50 lbs., 50c., 50 lbs., 50c., 50 lbs., 50c., 50c., 50 lbs., 5

TOBACCO STEMS. For fumigating greenhauses and conservatories for the destruction of green at black aphis and other insects. Price, 50 lb. lake, 85c.; 100 lbs., \$1.50; per ton, \$20.00.

TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawling—before the caterpillars commence to crawling—and again in the fall if troubled with the fall Canker worm. One pound for a six-to-r land 4 inches wide, the inch thick. Prices 1 to can. 30c.; 3 lb. can. 85c. (If by mail postage on above will be 16c. per lb. extra.) The following cannot be mailed; 10 lb. can. \$2.65; 20 lb. can. \$4.80.





### Destroys Weeds, Moss, Grass, etc., in Garden Walks and Carriage Drives.

It completely destroys all weeds, wherever applied, and by its effect on the ground prevents the growth of fresh ones for a year afterwards, thus saving an immense amount of labor in hoeing, etc. For brick walks it is a boon. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. If the ground is very dry it should first be sprinkled with clear water, so the Weed Destroyer will not soak away too quickly. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package. with each package.

Quart Can,	makes	4	to	5	gallons,	sufficient	for	100	sq.	ft	.40
Gallon Can,	ш	16	to	20	4	46	66	400	2		1.15
5-Gallon Keg,	44	80	to	100	66	4	64	2000	44		5.00
50-Galion Barrels	44	800	to	1000	4	46	44	20000	44		38.00

"Your' Weed Destroyer' is a boon to us here with our numerous garden walks and carriage drives to be kept clean and free of weeds. It used to be hoe, hoe, hoe, from morning till night, all summer long, but the last two seasons by sprinkling the walks thoroughly in the spring with your' Weed Destroyer' diluted with water, it has kept the weeds and moss away and the walks in apple pie order."

CHAS MEGRATH IR Newton Mass CHAS. McGRATH, JR., Newton, Mass.

# AND GARDEN PL HENDERSON'S PLANT FOOD TABLETS.

Quickly dissolve in Water, making Liquid Fertilizer, Immediately Beneficial.

### For House and Garden Plants.

It is folly to pay transportation charges on water. This is what you do when buying "liquid fertilizers." You can avoid this unnecessary expense by using Henderson's Plant Food Tablets, which make an honest, high-grade, odorless liquid fertilizer that goes right to the feeding roots. One tablet to each gallon of water applied with a watering pot once or twice a month feeds plants, supplying their trio of needed essentials—nitrogen, phosphoric acid and potash—in a pure, concentrated, thoroughly soluble and instantly assimilable form. A scientifically-balanced plant ration that promotes and sustains, vigorous health, luxuriant growth, abundant and richly colored flowers.

Per box of 16 tablets (enough for 16 gallons Liquid Fertilizer) 25c. or by Five boxes, 80 tablets (enough for 80 gallons Liquid Fertilizer) \$1.00, or



Quickly eliminates Fish, Angle or Earth Worms from Infested Lawns, Putting Greens, etc.

This preparation, a non-poisonous powder, is not injurious to animals, birds, nor vegetation; in fact it has a beneficial and stimulating effect on grass. It is wonderfully efficacious where properly used in inducing earth worms to immediately come to the surface and die, thus removing the cause of unsightly worm casts and bad spots in the lawn. For "Putting Greens" thus infected it is invaluable, enabling the surface to be kept level, smooth and true without the expense and trouble of daily brushing and rolling. The green keepers of many golf clubs, both in Great Britain and America, use it extensively and attest its worth.

Ouantity Required — Half a pound one square part fall distributions with

Quantity Required .- Half a pound per square yard; full directions with every order. Price, 1 lb., 15c. (postage 15c. per pound extra); 5 lbs. 60c.; 10 lbs., \$1.00; 25-lb. bag, \$2.00; 50-lb. bag, \$3.50; 100-lb. bag, \$6.00; per ton, apply.

"Our experience with Carter's Worm Killer has been very successful. It not only kills the worms, but saves the expense of 'brushing' the greens. We recommend it way heartify." only Rius the worms, our society in Supering and it very heartily."

F. H. HOYT, (Chairman Green Com.) Allston Golf Club, Allston, Mass.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturing and perfect development.
The ingredients are quickly soluble and



quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables and flowers is desired to the conditional specially fine in vegetables and flowers is as a liquid manure. If something especially fine in vegetables and nowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 5 lb. package is sufficient for a space 15x20 ft. for one application, or 500 to 600 lbs. per acre. Instructions on each package. Price, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton, \$45.00.

# CLIMAX" LAWN SAND.

A non-poisonous, dried chemical, which if evenly distributed at about 4 ors, per square yard kills weeds by adhering to their broad flat leaves, but falling to the roots of the grass is absorbed by the soil and so fertilizes the fine grasses that a permanent growth quickly covers the portions previously occupied by weeds and moss, Grass dressed with "Climax" Lawn Sand is thicker in growth, finer in tex-

ture and richer in color. It is marvelous how quickly the grass responds and how lasting the improvement. It is used and recommended by leading golf, tennis, bowling and cricket clubs, public parks and private gardeners.

Price, 7 lbs., 75c.; will dress about 25 square yards; 14 lbs., \$1.25; 28 lbs., \$2.00; 56 lbs., \$3.50; 1 cwt. \$6.00.

HEREKE HENDERSON LAWN ENRICHER QUICK-ACTING—ODORL For New and Old Lawns, Tennis Courts, Putting Greens, Etc.

# QUANTITY REQUIRED.

For forming a new lawn a 10-pound package is sufficient to go over an area of 300 square feet, or 1000 to 1500 pounds per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain.

# Can be Applied Spring or Fall. NEVER FAILS TO INDUCE A LUXURIANT RICH GREEN GROWTH IN A FEW WEEK'S TIME.

The constant mowing of grass, and removal of clippings also removes a proportion of diggested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top dressed, at least once a year, with suitable fertilizer. The Henderson Lawn Enricher is a clean and odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, though it can be put on during the summer without injury or danger of burning the grass, and a remarkable improvement will soon be observed. The use of "Henderson Lawn Enricher" entirely does away with the old practice of top-dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors, and so often full of weed seeds.

PRICES-by Express or Freight-[purchaser paying transit charges.

			_	_	_	_	_	-	-							
5-	pound	pacl	ca	ιg	ζ (	3.										\$.25
10-	- 41	4	¥								,					.45
25-	. "	bag											v	۰		1.00
50-	ш	ш				,					٠					1.75
100-	. "	ш				٠									٠	3.00
200-	. "	u.														5.00
Per	ton of	2000	1	ю	οı	u	n	d	S							45.00



# HENDERSON'S SPECIAL FERTILIZERS.

### Better than Animal Manures.

We herewith offer thoroughly reliable, and properly balanced chemical fertilizers, compounded for the best growth of various crops. Having made a careful study for many years of plant fertilization we have had exceptional opportunities for determining the proper materials for producing the greatest yield as well as early maturity. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil. Our fertilizers contain no weed seeds, have no disagreeable odor, are fine, dry and easily applied.

It is well understood among intelligent farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.

We are confident that no better commercial manures can be made than Henderson's Special Fertilizers.

No horn, leather, hair, marl or other insoluble materials enter into the com-

No horn, leather, hair, marl or other insoluble materials enter into the com-position of our fertilizers.

# HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum corn crops. Nitrogen and potash are also supplied in sufficient quantities to

form a perfect maize plant ration.

Price, per ton, \$37.00; 200 lbs., \$4.50; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00. Guaranteed Analysis. Nitrogen 2.47%; Available Phosphoric Acid 10.00%; Potash Actual 5.00%.

Quantity Required. Use 400 to 600 lbs. per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.

### HENDERSON'S

# CABBAGE AND CAULIFLOWER FERTILIZER.

Contains generous quantities ammonia and potash so necessary for the production of large solid heads. The ammonia being in the form of nitrate of soda, the potash as sulphate, make the highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. The liberal use of this special manure will produce large, compact white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00. Guaranteed Analysis.—Nitrogen 4.12%; Available Phosphoric Acid 7.00%; Potash 7.00%.

\$1.00. Guaranteed 7.00%; Potash 7.009

Quantity Required. For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hill, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower, 1,600 to 1,500 lbs. broadcast and 300 lbs. in hill, mixing thoroughly with the soil.

# HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. The highest grade complete potato manure it is possible to compound. The potash, derived from sulphate potash, produces tubers rich in starch, and of the finest quality, and does not need the addition of animal manure or other fertilizing agents to grow maximum crops of clean, well formed, marketable tubers. Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00. Guaranteed Analysis. Nitrogen 3.75%; Available Phosphoric Acid 7.00%; Potash Actual 8.00%.

Quantity Required. Use 1,200 to 1,506 lbs. broadcast and 500 to 800 lbs. in hill or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deeply and thoroughly stirred before planting and the fertilizer well harrowea in. Potatoes require a loose, friable soil to attain perfection.

# HENDERSON'S UNIVERSAL SUPERPHOSPHATE

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils. Price, per ton, \$3.00; 200 lbs., \$4.25; 100 lbs., \$2.50; 50 lbs., \$1.50; 25 lbs., \$1.00. Guaranteed Analysis. Nitrogen 2.47%; Available Phosphoric Acid 8.00%; Potash Actual 4.00%.

8.00%; Potash Actual 4.00%.

Quantity Required. Use 300 to 1,000 lbs. per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as the frost leaves the grouna. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre sing 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangles and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.

# BONE FERTILIZERS.

Decompose slowly in the soil, and therefore form excellent permanent improvement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grass lands, for garden and field crops.

Quantity Required. For permanent pasture and mowing lands, \(\frac{1}{2}\) to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressings, 1,000 to 1,500 lbs. per acre. For field and garden crops, \(\frac{1}{4}\) to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

RAW BONE MEAL. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price, 1 lb. package, 10c. (or by mail, 25c. lb.); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$42.00.

RAW GROUND BONE. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

RAW CRUSHED BONE. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required. c.—where a lasting fertilizer is required. Price per 100 lb. bag, \$3.25; 200 lb. bag, \$5.50; per ton of 2,000 lbs., \$47.00.

# CLAY'S FERTILIZER.

A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical notwithstanding its apparently high price. Price per bag of 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs., \$7.00.

## BLOOD AND BONE.

Is of exceptional value for garden crops, root crops corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

Guaranteed Analysis. Nitrogen 2.47%; Available Phosphoric Acid 8.00%;

Ouarity Required. When broadcasted and harrowed in use from \(\frac{1}{2}\) to 1 ton per acre. For garden crops drill in 360 to 500 lbs., per acre.

Price per 100 lb. bag, \(\frac{3}{2}\)2.50; 200 lb. bag, \(\frac{3}{2}\)4.50; per ton of 2,000 lbs., \(\frac{3}{2}\)38.00.

# PURE PULVERIZED SHEEP MANURE.

A pure, natural and nutritious manure. Immediate and lasting in effect. Excellent for mixing with the soil for greenhouse plants. In the vegetable garden it promotes a rapid, steady growth until maturity. It makes a rich Liquid Manure.

Quantity Required. For garden and field crops, 1 to 2 tons per acre—\frac{1}{2} before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre. applied in fall or early spring.

Price, 50 lb. bag, \$1.25; 100 lb. bag, \$2.00; per ton of 2,000 lbs., \$30.00; in packages of 2 lbs., 15c.; 10 lbs., 50c.; by mail, 15c. lb. extra.

# ASHES—Canada Hard Wood.

Drives away insects and improves the texture of the soil; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. (Guaranteed Analysis.—Total Potash 3 to 5%; Total Phosphoric Acid 1 to 3%). Apply 1 to 2 tons per acre, as one heavy application is better than the same quantity put on in fraction

Price per bbl. of about 200 lbs., \$2.75; per ton of 2,000 lbs., in bbls., \$25.00. Special prices in bulk.

# NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity, being extremely soluble it is easily applied after the plants are above ground at the rate of 100 to 500 lbs. per acre.

Price per 5 lb. package, 35c.; 10 lb. package, 60c.; 25 lb. bag, \$1.25; 50 lb. bag, \$2.25; 100 lb. bag, \$4.00 per ton, \$62.00.

# LAND PLASTER OR GYPSUM.

Valuable for soils requiring lime and sulphate; often good on grass-lands and our soils. Price, \$2.00 per bbl. of 250 lbs., \$16.00 per ton. sour soils.

# FERTILIZING CONSTITUENTS.

KAINIT OR GERMAN POTASH SALT. 12\frac{1}{5}\tau attual potash and 33\tau common salt. Used chiefly for its potash value. The combination of these two ingredients renders it useful, when intelligently applied, for destroying insects in the soil. Price, \frac{\$1}{60}\text{ per 100 lbs.} \frac{\$2.35\$; ton of 2,000 lbs., \frac{\$19.00\$}{50.00} lbs., \frac{\$19.00\$}{50.00} lbs., \frac{\$19.00\$}{50.00} lbs., \frac{\$19.00\$}{50.00} lbs., \frac{\$10.00\$}{50.00} lbs., \frac{\$10.00\$}{50.0

# HENDERSON'S HANDBOOK OF PLANTS AND GENERAL HORTICULTURE

By PETER HENDERSON, 536 Pages. Profusely Illustrated. Price, post-paid, \$3.00.

HE standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically from Aaron's Bear to Zygophyllum; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed The American Gardener's Dictionary.

# -CONTENTS.-

About 5000 genera of plants with their descriptions, histories, usefulness, hardiness, requirements, etc., and cultural instructions are given—Popular or Common Names—Correct Pronunciation—Cultivation of Principal Vegetables, Pruits and Flowers—Winter Forcing of Roses, Bulbs and other Plants used for Cut Flowers—Winter Forcing of Vegetables and Fruits—Calendar of Garden Operations

Operations.

Annuals, Bedding and Borders, Bouquets, Budding, Cold Frames and Pits, Conservatory, Designs, Draining, Fertilizing, Fountains, Frozen Plants, Glazing, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants, Herbarium, Hybridization Insects and Insecticides, Lawn, Manures,

Mulching, Moles, Orchard, Orchid Culture, Ornamental Planting, Parlor Gardening, Plant Protection, Plants for Shady Places, Plants for Seaside, Poisonous or Unhealthy Plants, Potting, Propagation by Cuttings, Layers, Seeds, etc., Pruning, Rock Garden, Rotation of Crops, Screens, Seeds, Shading, Soil, Subsoiling, Sub-tropical Garden, Temperature, Transplanting, Trenching, Vases Ventilating, Walks, Wardian Cases, Waterfalls, Watering, Water Lilies and Water Plants, Weeds, Wintering Plants.

Useful Tables and Memorandum on Temperature, Rain, Soil, Manures, Numbers of Plants and Trees to an Acre, Quantity of Seeds required per Acre; for a certain number of plants; to a given length of drill, etc.

# GARDENING FOR PROFIT.

By PETER HENDERSON. 375 pages, fully illustrated. Price, post-paid, \$1.50. IF you wish to grow Vegetables for Sale, read GARDENING FOR PROFIT. The personal success of its author during his long career as a market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens. It tells the whole story, from selection and treatment, of soils to marketing the produce; also covers the forcing of vegetables, strawberries, etc.

# PRACTICAL FLORICULTURE.

By PETER HENDERSON. 325 pages, fully illustrated. Price, post-paid, \$1.50. Fyou wish to become a Commercial Florist, then of all books you should procure PRACTICAL FLORICULTURE. We have any number of complimentary letters from people who actually knew nothing of the florists' business, but who followed the instructions in this work and are now "full fledged florists." And although written especially for the Commercial Florist, it is equally valuable to the amateur and all having conservatories, genehouses, window gardens, etc. Admitted to be the leading American authority on this subject.

# GARDENING FOR PLEASURE.

By PETER HENDERSON. 404 pages fully illustrated. Price, post-paid, \$1.50.

AS written to meet the wants of those desiring information on gardening for private use. Its scope therefore embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It has had a large sale, and gone through several editions, the present having been revised and greatly enlarged; it exhaustively treats on the Vegetable Garden, Flower Garden, Fruit Garden, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc

# HENDERSON'S "PICTURESQUE GARDENS." Ornamental Gardening Illustrated.

By CHARLES HENDERSON. 160 pages, 9 2 x 12 inches; 340 photographic illustrations; price, \$2.00 post-paid.

THIS unique new book mirrors the charms of the prettiest parks, lawns and gardens of Europe and America. The picturesque, the natural and the gardenesque adornments are reflected in over three hundred magnificent photographic illustrations from nature—many of these views are 5 x 7 inches, some larger, few smaller; they are grouped and printed in a most artistic manner on heavy-coated paper with just enough text matter to describe the view and name the plants, vines, trees and shrubs needed to produce a similar effect or design.

Although there are countless works of exhaustive precept on landscaping and gardening, there have been none issued so rich with illustrations of example. In it we force no particular styles or fashions, but describe and picture such a great variety of lawn and garden creations that some fruitful suggestions must be found adaptable to the environment of every home, whether pretentious or modest.

# HENDERSON'S GARDEN ORACLE.

PRICE, 25 CENTS.

BOOKLET giving in a concise form the latest and best methods of growing vegetables for home, market and exhibition; condensed cultural instructions for flower seeds; how to make and renovate lawns, cold frames and hot beds; combating bugs, worms and insects, including apparatus for applying insecticides and fungicides; spraying calendar; culture and storing root crops for farm stock; fertilizing constituents consumed by various garden, field and fruit crops, etc., etc.

# HOW THE FARM PAYS.

By PETER HENDERSON and WM. CROZIER. 400 pages. Profusely illustrated. Price, post-paid, \$2.00.

A N acknowledged authority for farmers. Gives all the Latest Methods of Growing Grass, Grain, Root Crops; Fruits, etc.; and all about Stock, Farm Machinery, etc. It is written in a plain and easy-to-be-understood language. Everything pertaining to scientific or abstruse subjects has been ignored, the information given being the most direct to make the work of the farm pay. This is perhaps the first book of the kind ever written by two men while actually engaged in the work which to both has been such a continued success—hence their advice is practical and doubly valuable.

# HENDERSON'S BULB CULTURE.

Revised and enlarged edition. 68 pages. Profusely illustrated. Price, postpaid, 50c.

This newly revised and enlarged edition gives the up-to-date methods of treatment for all kinds of Hardy and Tender Winter, Spring, Summer and Autumn Flowering Bulbs. Tubers, Corms, etc.—Bulbs for Gardens and Lawns—Design Bedding—Mixed Borders—Naturalizing—Situations, Soils and Preparation—Time and Depth to Plant—Treatment after Flowering—Bulbs for the House and Greenhouse—Forcing—Flowering Bulbs in Glasses of Water, etc.

—Keeping Dormant Bulbs—Hints on Buying and Selecting for Different Purposes, etc. poses, etc.

# The CULTURE of WATER LILIES and AQUATICS.

By PETER HENDERSON & CO. Revised and Enlarged Edition. Profusely illustrated. Price, post-paid, 50c.

This new edition gives the latest methods of growing and flowering Nymphaeas, Nelumbiums, Victorias and all other Ornamental Aquatics, both in natural and artificial ponds, pools, tanks, etc.; including suitably situated natural waters—Making Artificial Ponds, etc.—How and When to Plant—Proper Depths—Soil—Wintering Tender Species—Propagation from Seeds and Otherwise—Bogs—Marginal Plants and Planting—Descriptions of Varieties—Accords Places attacks Proper Depths—Soil—Wi and Otherwise—Bogs—Mi ties—Aquaria Plants, etc.

SPECIAL OFFER: If ordered at one time, we will supply the tull set of nine Books offered above, carriage prepaid, for \$11.50

2.00



# BOOKS

### ORNAMENTAL PLANTS AND FLOWERS.

Gardening for Pleasure. By Peter Henderson. Tells how to grow flowers, vegetables and small fruits. (See special description.).  Handbook of Plants. By Peter Henderson. (See special description.).  Manual of Gardening. By Prof. L. H. Balley. The latest and best	\$1.50
work by this authorative author. A practical guide to planning, making and caring for home grounds, growing vegetables, flowers, fruits, spraying, etc. \$2.00 or post paid	2.20 1.50
experts, and covering every branch of the subject. Special features are the accounts of actual experiences in different localities and the lists of flowers and shrubs for special purposes, time of flowering and complete	1 75
cultural instructions.  Many's Garden and How it Grew. By Frances Duncan. A charming treatise on flower and window gardening for young people, told in the form of an interesting story. The directions are technically sound  The Flower Garden Beautiful. By. P. Schuyler Mathews. Its treat-	
ment with special regard to the picturesque	.50
A Woman's Hardy Garden. By Mrs. H. R. Elv. Gives in a charming manner a woman's long and successful experience in planting and hand- ling a large garden of hardy plants, shrubs, bulbs, etc. Photographic	
illustrations.  The Seasons in a Flower Garden. By Louise Shelton. Instructs the	
amateur what to do by seasons	
tions, situations and culture. Lavishly illustrated.  Hints and Helps for Young Gardeners. By HEMENWAY. Instructive for the school garden and children's gardens.	4.30
the school garden and children's gardens.  Plant Culture. By G. W. OLIVER, Propagator of the U. S. Dept. of Agriculture. A working handbook of everyday practice for all who know flower-	1 50
ing and ornamental plants in the garden or greenhouse. 193 pages Gardening for Beginners. By E. T. Cook. An exhaustive English work of 560 pages, profusely illustrated, describing all important garden and greenhouse plants, bulbs, shrubs, etc., giving proper situations, conditions and treatment for best results. It also gives full directions for	1.50
growing vegetables, fruits, etc., in garden and forcing-house	3.75
of Roses and other flowers for cut flowers, by an authority.  Greenhouse Management. By L. R. Taff. The latest and best work on forcing roses, carnations and other florists flowers, vegetables and fruits	2.00
under glass; propagation, diseases and insects	
and plant house structures, also heating, ventilating, etc	
ing and heating greenhouses and frames; suitable plants and culture.  Indoor Gardening. By Rexford. The latest book by this popular author on the growing of flowering and ornamental plants in house,	
window garden and conservatories  The Window Flower Garden. By J. J. Heinrich. The personal experience of a practical florist.	1.50
perience of a practical florist  Window Gardening. By H. B. DORNER. A new book on this fascinating subject. Suitable flowering and ornamental plants and their culture.	
TIADDY CADDENING AND LANDCCADING	

### HARDY GARDENING AND LANDSCAPING.

How to Lay Out Suburban Home Grounds. By H. T. Kellaway. Landscape architect. A new work giving up-to-date information and illus-	
trated with 38 photographic views and 15 plans and maps	2.00
Landscape Gardening as Applied to Home Decoration. By Prof. Maynard,	
of Mass. Agricultural College. The whole subject is covered, from laying	
out grounds to trees and shrubs, situations and treatment	1.50
Landscape Gardening. By Parsons, ex-Superintendent of Central Park.	2.00
Landscape Gardening. By PROF. WAUGH, University of Vermont. A short	
treatise on the principles governing outdoor art	. 50
Residential Sites and Environments. By J. F. Johnson. All information	
for developing residential surroundings; diagrams, suitable plants, trees,	
shrubs, grouping, culture, etc	2.50
How to Plan the Home Grounds. By Samuel Parsons, Ir. A valuable	
guide to the amateur in arranging grounds, shrubs, trees, flowers, etc	1.00

# CULTURES OF SPECIAL PLANTS.

Begonia Culture. By B. C. RAVENSCROFT. (Imported.) Culture direc-	
tions for both amateurs and professionals. Under glass and open air	. 50
Bulb Culture. By Peter Henderson. (See special description.)	. 50
Bulbs and Tuberous-Rooted Plants. By C. L. Allen. Descriptions, propa-	
gation, culture in dwelling, greenhouse and garden	1.50
The American Carnation-How to Grow it. By C. W. WARD. The latest	
and most comprehensive guide. The results of years of actual experience	
of America's foremost carnationist. A handsomely illustrated work.	3.50
Carnation Culture, American. By L. L. LAMBORN. Varieties, classifica-	
tion, propagation, culture. A practical work	1.50
Carnation Culture for Amateurs. An English work, by RAVENSCROFT.	
Carnations and Picotees of all classes; pot and open-ground culture	.40
Chrysanthemum Culture. By ARTHUR HERRINGTON. A new book by one	
of the most experienced and successful private growers in the U.S.	
Everything is covered from cuttings to exhibiting the flowers	. 50
Ferns and How to Grow Them. By Woolson. Treats of the growing of	
ferns both in the garden and indoors	1.10
Narcissus, Daffodils, and How to Grow Them. Written by a Narcissus	
lover who has made a hobby of their cultivation in garden, grass and	
greenhouse for many years and whose collection of varieties is probably	
the most extensive of any in America	1.20
Orchids. The Amateur's Cultivator Guide Book. By H. A. BURBERRY,	
Orchid grower to the Right Hon. Joseph Chamberlain, Varieties, de-	
scriptions and how to grow in cool, intermediate and warm houses	3.00
Peony Manual. By HARRISON. Cultivation and propagation	.25
Rose, The. By H. B. Ellwanger. Revised edition. Varieties, classifica-	
tion characteristics, cultivation, pruning, propagation, etc	1.25
Rose, Parsons on the. By S. B. Parsons. Revised edition. Propagation	
culture, training, classification and descriptions	

# CULTURES OF SPECIAL PLANTS .- Continued

Practical Rose Growing. By Walter P. Wright. A new English work on this subject, describing propagation, budding, grafting and pruning all types; selections for beds, arches, walls, pots, soil and culture; illustrate-!	3	
Roses, A Book About. By DEAN S. REYNOLDS HOLE. 14th edition (Im	-	
ported.) A reliable English guide to Rose Culture		
Roses, and How to Grow Them, in garden and under glass. By Double.		
DAY, PAGE & CO.		
Roses, in Pots The Cultivation of. By Wm. Paul. (Imported.)		
Roses and Rose Culture. By WM. PAUL. An English work for amateurs		
Sweet Peas and How to Grow Them. By H. H. Thomas. A new English		
book covering the subject splendidly		
Sweet Peas. By W. P. WRIGHT. An authorative new English book,		
descriptions and culture		
Violet Growing. (Commercial.) By Prof. Galloway, of U. S. Department of Agriculture. The subject is fully covered, from suitable houses		
and varieties, culture, diseases, etc., to shipping the flowers	1	
Water Gardening. By Peter Bissett. All water plants described: how		
to grow in tubs, ponds, etc.; the formation of artificial ponds, utilization		
of natural propagation, culture, wintering, etc	- 1	
Water Lilies, Aquatics and Their Culture. By Peter Henderson.		

# BOTANIES, WILD FLOWERS, FERNS, ETC. School and Field Botany. By Dr. Asa Gray.....

Botany, Field, Forest and Garden. By Dr. Asa Gray. Revised by Prof.
L. H. Bailey. A simple guide for gardeners and amateurs to study struc-
tures and names of commoner plants east of the Mississippi
Familiar Flowers of Field and Garden. By F Schuyler Mathews. De-
scriptions; 200 illustrations, rendering identification easy, especially so
by the aid of arrangement into color classes and seasons of bloom
How to Know Wild Flowers. By Mrs. Dana. A guide to haunts and habits; their identification easy for amateurs. Fully illustrated

### PLANT BREEDING, PROPAGATION, PRUNING.

Plant Breeding. By PROF. L. H. BAILEY. The philosophy of crossing,
variation and improvement of plants
Complete Guide to the Multiplication of Plants. (The Nursery Book.) By
PROF. BAILEY. Full directions from seed, layers, cuttings, grafting,
bulbs, etc
The Propagation of Plants. By A. S. Fuller. Hybridizing, crossing:
modes of propagation and multiplication
The Pruning Book. By PROF. BAILEY. Where, how and when to
prune fruit and ornamental trees and bushes
The Horticulturists' Rule Book. By Prof. L. H. Bailey. Full of useful
information for fruit growers, truck gardeners, florists and others

# VEGETABLE AND MARKET GARDENING.

Gardening for Pleasure. By Peter Henderson. (See special description.). Gardening for Profit. By Peter Henderson. (See special description.).		
Making Horticulture Pay. By M. G. Kains. This book shows how every farmer may grow fruit and vegetables profitably	1	
Vegetable Gardening. By R. L. WATTS. A complete, concise and	Î	
authentic book. It covers every phase of vegetable gardening and is invaluable as a handbook for practical growers		-
Vegetable Garden, The. By VILMORIN-ANDRIEUX and CIE, the world-famous		
horticulturists, the English edition under direction of W. Robinson. An		
exhaustive work on vegetables for cool and temperate climates; descrip-		
tions of types, varieties, cultivation and other valuable information. An		
authoritative and indispensable reference book	4	
Garden Making. By Prof. Bailey. (See under "Plants and Flowers"	1	
Vegetable Gardening. By S. B. Green, Professor of Horticulture, Univer-		
sity of Wisconsin. A new work. Full of practical information about		
growing vegetables, for both home use and for marketing	1	-1
Principles of Vegetable Gardening. By Prof. L. H. Bailey. Soils; its		
treatment, vegetables; management from seeds to marketing and storing	1	
How to Make a Vegetable Garden. By Edith Loring Fullerton. A very		
instructive work by a feminine gardening enthusiast, who writes enter-		
tainingly and has illustrated her points with 200 photographic repro-		
ductions. Price	-	-
The Forcing Book. By PROF. BAILEY. The cultivation of winter vege		
tables in glass houses. The best and most complete book on this subject	1	
for those who grow for home consumption or for market	1	-

for those who grow for home consumption or for market
Gardening for the South. By P. H. MELL. A new work on growing
vegetables and fruits in the South, according to the methods of the
most successful southern gardeners. 683 pages, 280 illustrations
Southern Gardener's Manual. By Prof. J. S. Newman, S. C. College of
Agriculture. Full cultural instructions for vegetables and small fruits
in Southern States
Truck Farming at the South. By Dr. A. OEMLER. A guide to raising vege-
tables for Northern markets, culture, packing etc

CULTURES OF SPECIAL VEGETABLES. (See also under Farm Crops.)
Asparagus. By F. M. Hexamer. A practical treatise on the best methods of raising, cultivating, harvesting, marketing, forcing and canning asparagus.
ning asparagus  Bean Culture. By GLENN C. SEVEY. The only complete, comprehensive and authoritative book published on the subject
Cabbages and Cauliflowers for Profit. By J. M. LUPTON. A book on this subject by a successful grower.  Carrots and Mangels. By J. J. H. GREGORY. How to raise, keep and feed
them. Cabbages, Cauliflower, and Allied Vegetables. By C. L. Allen. Gives complete instructions from seed time till harvest, men ling Brusse'.
Sprouts, Koh! Rabi, Kale, etc
of culture. "The Secret of Success," and full information.  Celery Culture. By W. R. BEATTIE. A practical guide for beginners and a standard reference to those already engaged in growing celery.
Cucumber Culture for Amateurs. By W. J. Max. An English treatise of the growing of foreign cucumbers under glass.

# PETER HENDERSON & CO., NEW YORK. FOUNDED 1847.

CULTURES OF SPECIAL VEGETABLES.—Continued		SHRUBS, TREES AND FORESTRY.—Continued.	
Melon Culture. By James Troop. This is a practical treatise on the melon which is intended to be of service to the amateur as well as the large commercial grower	\$.50 1.00	Our Northern Shrubs and How to Identify Them. By HARRIET L. KEELER.  A handbook describing all shrubs from the Atlantic to the Mississippi and their decorative application. 205 photographic illustrations  Our Native Trees and How to Identify Them. By HARRIET L. KEELER.  350 illustrations, technically accurate, with descriptions of the forest trees of Northeastern America for popular identification, etc	\$2,00
authority on this subject	.50	AGRICULTURE AND FARMING.	
ket; new and highly valuable methods are described  Peas and Pea Culture. By GLENN C. SEVEY. Facts are tersely stated	. 50	How the Farm Pays. By HENDERSON and CROZIER. (See special de-	
and readers will find this book an authority on many of the details connected with the crop.  The Potato. By Sam'L Fraser, of Cornell Agricultural College. Potato cultivation, spraying, harvesting, storing, marketing, etc.	.50	scription.).  Farmers' Cyclopedia of Agriculture. By Messrs. Wilcox and Smith. Experiment Station Editors in U. S. Dept. of Agriculture. A thoroughly up-to-date, practical, concise and complete presentation of the whole subject of agriculture. Farm, orchard and garden crops, animals, feed-	:
Potato Culture, The A B C of. By W. B. Terry. How to grow quantity and quality, and other new and valuable information	.50	ing, dairying, poultry, irrigation, drainage, fertilizing, spraying, etc. 6000 topics, 700 pages, 500 illustrations. Cloth bound, \$3.50; half morocco, Farm Development. By W. M. HAYS. Including a discussion of soils, selecting and planning farms, subduing the fields, drainage, irrigation.	4.50
to dark forcing and field culture	.50	roads, fences, etc., etc., First Principles of Agriculture. By PROF. VOORHEES. New and up-to-date.	1.50
gathering, winter storing, etc.  Tomato Culture. By W. W. TRACY. Contains the latest and most com-	.30	Soils, fertilizing, crops, rotation, stock feeding, breeding etc  Our Farming. By Terry. The experience of 20 years' successful, up-to-	-1.00
plete information on the subject.  Tomato Culture. By Day, Cummins and Root. Culture in field under glass and in the South; for home, for market for canning factories	.50	date farming; valuable for reference; no farmer, should be without it.  A Handbook for Farmers and Dairyman. By Professor F. W. WOLL.  A book of reference, facts, tables, formulas, recipes, cultivation of crops, feeding animals, etc.  Southern Agriculture. By F. S. EARLE. Instructs how to grow and mar-	1.00
GENERAL FRUIT AND NUT CULTURE.		ket Southern and tropical crops; sugar cane, grains, fibre, tobacco, coffee,	
The Principles of Fruit Growing. By Prop. Balley. A new work and one of the most valuable on the subject, science and practice. Successful Fruit Culture. By Prop. S. T MAYNARD. The cultivation and propagation of fruits from the standpoint of profit. It covers the whole	1.50	rubber, fruits, nuts, etc.  Tropical Agriculture. By Dr. H. A. Nicholas. For inexperienced settlers in tropical countries, treating on such crops as coffee, cacao, tea, sugar cane, spices, tobacco, drugs, dyes and tropical fruits, cereals and food plants.	
subject from varieties to soil. Marketing, storage, etc. Illustrated American Fruit Culturist. By J. J. Thomas. 20th edition; just revised	1.00	Ten Acres Enough. A practical experience showing how a very small farm may be made to keep a very large family	
and enlarged. A handbook of everything pertaining to fruit culture. California Fruits and How to Grow Them. By E. J. Wickson. Methods	2.50	Farm Machinery and Farm Motors. By DAVIDSON AND CHACE. A new work on up-to-date labor-saving machinery from plows to cotton gins	
and experience of growers; varieties for certain districts, etc	3.00	and motors	2.00
The Fruit Garden. By P. Barry. A standard work on fruit culture by an experienced author and nurseryman	1.50	CULTURES OF SPECIAL FARM CROPS.	
Bush Fruits. By Prof. Card, of R. I. Agricultural College. A new work Cultivation, varieties, diseases, insects, evaporation, etc	1.50	(See also under Vegetables.)  The Book of Alfalfa. By F. D. COBURN. This is by far the most authorita-	
Berry Book, The Biggle. A handy work on berries, particularly straw-	. 50	tive, complete and valuable work on this forage crop ever published Book of Wheat. By P. T. Dondlinger. A complete study of	2.00
berries.  Cider Makers' Handbook. By J. M. TROWBRIDGE. Making and keeping in perfection, based on scientific facts.	1 00	everything pertaining to wheat. New, authoritative, and up-to-date. Broom Corn and Brooms. By Editors of "AMERICAN AGRICULTURIST."	
in perfection, based on scientific facts.  Citrus Fruits. By PROF. HUME of Fla. Agricultural Exp. Station. A new and up-to-date work on the culture of oranges, pomelos, shaddocks, citrons. lemons, etc.	2.50	Raising broom corn and making brooms on large or small scale  Cereals in America. By Prop. T. F. Hunt, of Cornell Agricultural College A comprehensive treatise of wheat, maize, oats, barley, rice, Kaffir	
rons, lemons, etc  Dwarf Fruit Trees. By F. A. Waugh. A practical book, giving full details on the planting, pruning, care and general management, etc  Florida Fruits and How to Raise Them. By H. Harcourt. Cultivation,	. 50	corn, buckwheat, etc Clovers and How to Grow Them. By Thos. Shaw. The only book published which treats on the growth, cultivation and treatment of clovers	1.75
management, marketing of all fruits adapted to semi-tropical regions in the U. S.; evaporating fruits and how to use them	1.25	in all parts of the U. S. and Canada	. 1.00 l
The Practical Fruit Grower. By C. T. MAYNARD. Just what the beginner needs and the successful man practices	. 50	interested in the selection and improvement of corn	50
Small Fruit Culturist. By A. S. FULLER. Re-written, enlarged and up-to-date; propagation, culture, varieties, marketing, etc	1	of this great subject	2.00
The Nut Culturist. By A. S. Puller. Propagation, cultivation, marketing of nut-bearing trees and shrubs.		on the seeding, cultivation, handling and marketing of farm crops and on the management of lands for the largest returns.  Flax Culture. By several experienced growers. Selecting and preparing ground; culture, harvesting and marketing.	1.50
CULTURES OF SPECIAL FRUITS.  The Apple Orchard. By F. A. Waugh. A manual for the novice as well		The Book of Corn. By HERBERT MYRICK, assisted by specialists. A com-	
as a book of reference for all those of more experience. Every detail	1.00	plete treatise upon the culture, uses and marketing of maize	)
explained.  Cranberry Culture. By J. J. White. Location, preparation, planting, management, picking, keeping, etc.	1.00	Farm Grasses of the U. S. By W. J. Spillman, Agrostologist of the U. S. Department of Agriculture. Seeding and management of meadows and	
Grape Culturist. By A. S. FULLER. One of the best works on cultivation and management of hardy grapes	1.50	pastures. Varieties of grasses for different climates and requirements. <b>Hemp.</b> By S. S. Boyce. A practical treatise on its culture for seed and fibre and the various operations	1.00 i 50
the vineyardist as well as those that grow a few vines	2.00	The Hop. By H. Myrick. Every detail from preparing the soil to curing and selling the crops; insects; also uses and manufacturers of hops	1.50
Garden and vineyard management from planting to harvesting, both in the East, West and California; all about making wine.	1.50	Peanut Plant. Its Cultivation and Uses. By W. B. Jones. Instructs the beginner how to raise good crops	50
Grape Growers' Guide (under glass). By Wm. Chorlton. Cultivation suited to America in warm and cold graperies, construction heating Grape Growing for Amateurs. By Molineaux. The growing of foreign	.75	Sugar Industry, American. By H. MYRICK. A practical handbook on the production of sugar beets and sugar cane, and the manufacture of sugar.	3
Grape Growing for Amateurs. By MOLINEAUX. The growing of foreign grapes under glass  Peach Culture. By Hon. J. A. Fulton. The best work on growing	. 50	Soiling Crops and the Silo. By Prof. Thos. Shaw. The growing and feeding of all kinds of soiling crops, conditions to which they are adapted,	
Peach Culture. By Hon. J. A. FULTON. The best work on growing peaches for profit or home use	1.00	plan of rotation, building and filling the silo, feeding ensilage, etc Soiling, Ensilage and Stable Construction. By F. S. Peer. The experi-	1.50
management, harvesting, marketing	1.00	enced author's system of raising nutritious food, increasing the number of stock and enriching the soil economically. Illustrated. 247 pages.	r
Plume and Plum Culture By PROF WALCH A complete manual		Tobacco Culture. Full practical details by 14 experienced growers in dif-	- 1.00
on all known varieties of plums.  Quince Culture. By W. W. Meech. Varieties, propagation, cultivation, diseases, insects and remedies.	1 00	ferent sections of the country	
Strawberry Culturist. By A. S. Fuller. Field, garden, forcing and pot		methods of culture, harvesting, curing, packing, selling and manufacturing. Every process in field, barn and factory made plain	. 2 00
culture: hybridizing varieties, etc.  Strawberry Culture, The A B C of. By T. B. Terry. The latest on this subject and by an experienced grower.	.50	Wheat Culture. By D. S. Curtiss. How to double the yield, varieties, improved machinery, etc.	
SHRUBS, TREES AND FORESTRY.		DAIRYING AND DAIRY FARMING.  The Business of Dairying. By J. B. Lane. This book aims to cover	-
Practical Forestry. By A. S. FULLER. Varieties, propagation, planting	1 50	the practical side of dairy farming and takes up every detail of this	S
and cultivation of both evergreen and deciduous.  Practical Forestry, By John Gippord, Professor of Forestry, Cornell  Evergreens and How to Grow Them. By C. S. Harrison, Raising and	1.30	business thoroughly and systematically.  First Lessons in Dairying. By H. E. Van Norman. This book is just the thing for everyday dairymen and should be in the hands of every former in the country.	7
care from seeds or nursery stock for decoration or profit		farmer in the country.  Questions and Answers on Butter Making. By C. A. Publow. The entire subject has been most thoroughly treated. One of the most useful	e 1
planting, growth and management for country and suburban homes. Lumber and Log Book. By J. L. Scribner. Quick computation of measurement, weight, etc., of lumber in all forms, etc	.50	subject has been most thoroughly treated. One of the most useful contributions to dairy literature in recent years	50
sugar; new apparatus, etc		No other of its kind is available	50



DAIRYING AND DAIRY FARMING.—Continued.	DRAINAGE AND IRRIGATION.
Principles of Modern Dairy Practice. American edition by F. W. Woll, Professor of Agricultural Chemistry, University of Wisconsin, Bacteria and their relations to new methods of dairying, from the udder to butter and cheese\$2.00	Engineering for Land Drainage. By CHARLES G. ELLIOTT, Drainage Engineer. A manual for laying out and constructing drains for the improvement of agricultural lands
Cheese Making. By Van Slyke & Publow. A new book on the subject of cheese making according to the most modern method 1.75 A B C in Cheese Making. By J. H. Monrad. Home cheese making; Chedder, French Cream, Neufchatel and skim milk cheese	of draining land with stones, wood, plows, open ditches and especially with tiles, including rainfall tables. 384 pages, 100 illustrations 1.00 Irrigation and Drainage. By Prof. F. H. King. The close relationship existing between the handling of soil water and soil culture, and the important effect, are clearly set forth with a presentation of methods secur-
Profitable Dairying. By C. L. PECK. A practical guide to successful dairy management	ing most favorable physical conditions of soil for most profitable results. Illustrated. 500 pages
SOILS AND MANURES. Soils, By C. W. Burkett. The most complete and popular work of the	farm drainage; also sanitary district drainage; complete and practical 1.00
kind ever published. 1.25  The Soil. By F. H. King, Professor Agricultural Physics, University of Wisconsin. Its nature, composition, functions, relations to plant life and	Tile Drainage. By W. J. CHAMBERLAIN. The experience of forty years by a practical agriculturist who has laid 15 miles of tiles
principles of management; a distinct advance on the subject	POULTRY, PIGEONS AND BIRDS.
the philosophy of controlling and increasing fertility through manage-	Poultry Feeding and Fattening. Improved methods of feeding and
ment of soil, water, rotation	marketing all kinds of poultry; caponizing, etc
presentation of facts not only giving practical methods for using fer- tilizers in crop growing but placing special emphasis on the reasons	poultry keeping, hatching, rearing, marketing, breeds, etc. 324 pages. 1.00 Squabs for Profit. By RICE AND COX. This is the most complete and exhausting words of the light even subtlished are search as incomplete.
underlying their use, etc	haustive work of the kind ever published on squab-raising
lying principles of soils and fertilizing; the requirements of important crops, and the best fertilizers to use for them	The New Egg Farm. By H H. STODDARD. A practical, reliable manual upon the production of eggs and poultry on a large scale for market.
soiling and green manuring; details of practice and effects 1.00	Everything is told from the choice of breeds for different climates, the incubator, brooder, brooder cellars, laying house, run yards, to manage-
BUILDINGS AND CONVENIENCES.	ment, feeding and marketing. 331 pages, 150 illustrations 1.00 Poultry Architecture. By G. B. Fiske. All about the construction of
Barn Plans and Outbuildings. Ideas, suggestions, plans for barns, granaries, smoke, ice, poultry, dog, bird houses, etc.; rootpits, etc	poultry buildings of all grades, styles and classes; coops; locations, etc. 125 pages. Illustrated
Farm Machinery and Farm Motors. By DAVIDSON & CHASE. The only book on the subject. Indispensable in present day farming	the poultry industry for the farmer and amateur; breeds, buildings, incu-
make handy and labor saving devices needed on the farm or about the buildings	bating, brooding, feeding, etc. Illustrated. 341 pages 1.25  The American Standard of Perfection. (Adopted by American Poultry  Assn.) Descriptions of recognized breeds, judges' instructions, etc 1.50
Farm Conveniences. What to do and how to do it in all departments of farm labor, home-made aids to farm work. 200 engravings 1.00	Poultry Craft. By J. H. Robinson. A new and complete work for begin-
Fences, Gates and Bridges. A much-needed and valuable work. The descriptions are abundantly illustrated. The book also contains a synop-	ners as well as the experienced. 1.50  Diseases of Poultry. By Dr. D. E. Salmon. Hygienic requirements; specific diseases and treatment. 50
sis of the fence laws of the different states. Over 100 engravings50	specific diseases and treatment. 50  Pocket-Money Poultry. By Myra V. Norvs. Especially written for women. 50
PESTS—INSECTS, PLANT DISEASES, WEEDS.  Economic Entomology. By Prof. Smith, one of the highest authorities.	Profitable Poultry Production. By M. G. Kains. As a handbook for the practical poultry raiser this fills the requirements admirably. It is con-
Insects easily identified; preventatives, machinery, fungous diseases, etc. 2.50 Insects and Insecticides. By Prop. Weep. Tells how to combat insects	cise, complete and should be in the hands of every poultry raiser 1.50  Capons for Profit. By T. Greiner. How to make and manage; plain instructions for beginners
Insects easily identified; preventatives, machinery, fungous diseases, etc. 2.50 Insects and Insecticides. By Prof. Weed. Tells how to combat insects in field, orchard, garden, greenhouse and dwelling	Turkeys and How to Grow Them. By Herbert Myrick, and Essays from Practical Growers History breeds successful management etc. 1 00
Spraying Crops. Why, When and How. By CLARENCE M. WEED. A re-	Duck Culture. By Jas. Rankin. Natural and artificial
vised and enlarged edition, prepared especially for the guidance of users of spraying machinery, telling when and how garden and field crops, fruit and shade trees, also vegetables, ornamental plants and flowers	manual on breeding and rearing song and domestic birds
should be sprayed for their various insects and fungous enemies; illustrated .50  Insects Injurious to Vegetables. By F. H. Chittenden. A ready reference	Successful Pigeon Raising. By F. B. PRICE, JR. A comprehensive guide to making the squab industry profitable. Illustrated from photographs50
book for truckers, market gardeners, farmers, as well as others who grow vegetables in a small way for home use	
Weeds of the Farm and Garden. By L. H. PAMMEL. This book contains practical suggestions for the treatment of weeds, which should make it of	BOOKS ON VARIOUS TOPICS.
special value to the farmer, landowner, gardener, etc	Vegetable Cookery and Meat Substitutes. By Mrs. RORER. The latest book by this celebrated writer and teacher of cooking
field, orchard, nursery, greenhouse, mill, granary, elevator, car, ship, etc. 1.00  Weeds and How to Eradicate Them. By Prof. Thos. Shaw	tables, make preserves, marmalades, fruit butter; dry fruits and herbs 50  Left-Overs Made Palatable. By Isabel Gordon Curtis, of the New Eng-
FARM ANIMALS, LIVE STOCK, ETC.	land Cooking School. A manual of practical economy in cooking odds and ends of food into appetizing dishes. Every receipt tested by experts. 1.00
Animal Breeding. By Prof. Thos. Shaw. This new book is the most complete and comprehensive work ever published on the subject 1.50  Farmers' Cyclopedia of Live Stock. By Wilcox & Smith. The most	New Salads. By Mrs. RORER. Salads for dinners, luncheons, suppers, receptions, odd salads. Ceylon salads, etc
comprehensive and finest illustrated work on Animal Husbandry published. It is new, authoritative, exhaustive, practical, and adapted to	Cooking School; full of choice and reliable receipts 2.00  The Century Cook Book. A new book compiled with great care and illustrated with 150 photographic reproductions of dishes, cooking imple-
all sections. Indispensable to every breeder and stock fancier. 768 pages, colored illustrations, etc. Cloth bound, \$4.50; half morocco. 5.50	ments, etc. 600 pages
pages, colored illustrations, etc. Cloth bound, \$4.50; half morocco 5.50  The Farmers' Veterinarian. By C. W. BURKETT. A practical treatise.  Containing advice on the cause and treatment of disease, the common ailments, and the care and management of live stock when sick 1.50	Cooking School. The most practical, up-to-date and comprehensive work of this kind ever published. It contains a "liberal education" in
Feeds and Feeding. By Prof. W. A. Henry. A new and up-to-date hand-book for stock raisers; the acknowledged standard work on this subject. 2.25	the selection, cooking and serving of food; it is for the novice and expert alike, and the two hundred colored and half-tone illustrations (including
American Angora Goats. By G. E. Allen. How easily raised, and prom-	pictures of utensils, tables for every sort of meal, decorations for festal occasions, dishes ready for serving, etc.) are absolutely invaluable to
ising results	every housekeeper. 2.00  Hot Weather Dishes. By Mrs. Rorer. Cloth covers. 75  Home Candy Making. By Mrs. Rorer. Cloth covers. 50  Little Cookery Books. By Mrs. Rorer. viz.:
pensible to anyone who keeps cattle,	Fifteen New Ways for Oysters. 25 How to use the Chafing Dish. 25 Sandwiches. 25 Twenty Quick Soups. 25 Farmers' Manual of Law. By H. E. Willis. This book not only tells
Shepherd's Manual. By Henry Stewart. A valuable treatise on sheep for American farmers; breeds, breeding, management and diseases 1.00	farmers how to settle their legal wrongs, but it tells them how not to
Swine in America. By F. D. Coburn. Every phase of hog raising is considered from a practical standpoint. The book is worth much to anyone interested in raising hogs whether on a large or small scale	commit any legal wrongs. The most complete book on the subject. 2.00 Everybody's Paint Book. All about polishing, painting, staining kalso-
Home Pork Making. By A. W. Fulton. A complete guide in raising, slaughtering, curing, preserving and storing pork, from scalding vat to	mining; renovating furniture, etc
the table, including many recipes for cooking and serving	shows various processes and designs; over 100 illustrations
management, diseases, noted dogs, best hunting grounds, etc 1.50  A B C of Bee Culture. By A. I. Root. A cyclopedia on bees, honey,	Distillation of Alcohol from Farm Products. By F. B. WRIGHT. A practical handbook on the manufacture of alcohol and de-naturing for industrial purposes including the Consensual regulations and formulas.

# FOUNDED HENDERSON & CO., NEW

# WE DELIVER FREE IN THE UNITED STATES

to any Post Office, Railroad Express Office or Freight Station, at our option, all Vegetable, Flower and Lawn Grass Seeds and Books, except where otherwise noted in this Catalogue.



HENDERSON'S SUPERIOR SEEDS, ETC., are procurable ONLY from us direct. We do not supply them through dealers, storekeepers, etc.

Plants . . . . . . . . pages 123 to 176
Bulbs and Water Lilies " 118 to 122

Flower Seeds..... pages 72 to 117 Vegetable Seeds.... "8 to 64 Vegetable Seeds.....

Farm and Grass Seeds.pages 65 to 71 Lawn Grass Seeds.... 4 to 7 Lawn Grass Seeds . . . .

reding the page number below indicate: "S" for Seeds; "P" for Pl

	The	lette	ers	prec
Abro	nia	·	. S.	113 113
Abutil Acalyr Achille Achyr Aconit Acrocl	pha	P. 1	148, .P.	149 169
Achyr	anthe	s.P.	149 D	-169
Acrocl	inium		. S.	113
Adoni	S		. P.	168 168
Aegop Africa Agapa	n Da	isy	.S.	73 148
Africa Agapa Agerat Agrost	um.	S. .P.	73, 149.	113
Ainga			. S. . P. . P.	113 168
Akebia Alfalfa Allam Alstro	a			. 61
Allam	anda. meria		. P.	169 168
Altern Althea Alyssu	anthe	ra	.P.	149 171 113
Amara	mthu.	P. 1	49. 74.	168 113
Amary				169 169
Amber	rboa		. 0.	120
Anchu	saS	S. 113	74.	168 113
Anchu Anemo	mis		.P.	168 168
Anther Anther Antirr			169, 75,	113
Apios . Aquile	В	. 120	75, .P. ), P. 75,	169 170 113
Aguile	gia	5.	.P.	169
Arauca	aria	5. 11.	.P.	148
Areca. Aristo	lochia		.P.	124
Aquile Arabis Arauca Arctot Areca Aristo Armer Arneb Artem Artich Arund	iaS	Tiis	. P.	170 168
Arneb. Artem	ia isia.	S. S. 110	74, ), P.	113 168
Artich	oke.	5. &	R. 52	2, 68 163
Arund Asclep Aspara " Or	agus S	S. & .	R, 1:	168 2, 52 113
Asper	name "	ntal.	.P. .S.	148 113 160
Aspert Aspidi Asters Aurica	stra.	. Р. S.	148 76 to	-169
Aurica	ıla	.Р.	168, .S.	169 113
Aurici Austra busl			. S.	68
Ballo	on Vi	Р. ne	144, S. 0, P. 3, P.	171
Azalea Balloo Balsar Baptis Barley	sia S	i. 113	3. P.	168
Barton	nia		. S.	68 113 2, 53 68
Beans Beaddi Beet.	, Far	m	. S. . P.	68
" Ma	ngel a	and S	Suga	, 54 r.68
Begga Begon	r We	5.	80,	113
Bellis		.P. (	& B.	80
Berber Besser Bigno	ris		. P. . B.	171 120
Black	perrie	S	P.	
Bocco Bolton Books	nia	5 113	3 P	168
Books Borece Bouga			P	197 1, 57 169
Brach Brocce	ycom	e	5.	113 54
Broom	as		. S.	80 68
Brusse	illia.S els Sp	orout:	3. P. s. S.	$\frac{169}{54}$
Bryon	opsis.		. S.	114

ding	the	page	number	4
			PAGE	I
Buck	whe	at S	PAGE 5. 65, 68 r.S. 114	l
Cab	hage	S. 10.	19-21.54	
"			19-21, 54 .P. 176 y.B. 149 .B. 120	l
Calac	lium	, Fanc	y.B. 149 B. 120	l
Calar	mpel	is	.B. 120 .S. 113 1, P. 169	i
Calce	eolar	ia. S. 8:	1, P. 169	
Caler	ndrir	isia. S. 8:	.S. 81 81, 114	l
Curci	4		81, 114 P. 169 P. 150 81, 114 4, P. 168 P. 171 P. 151	ı
Calla	S		.P. 150	١
Calli	rhoe	. S. 11	4. P. 168	ı
Caly	cantl	hus	.P. 171	l
Cam	ellias	12	.P. 151	ı
Cum	S.	81, 114	P. 168	l
Cana	ry E	ird Vir	ie.S. 82	l
Cano	ytui		P. 168	l
Cann	a	S.	. 81, 114 . P. 168 82, 114 152, 153 s 83, 114 P. 168	l
Cant	erbu	rv Bell	152, 153	ļ
Cult	CIDU	S. 82,	83, 114	١
Cana	T		.1. 100	l
Card	oon.	amine.	158 .S. 54	l
Carn	ation	1S.	82, 114 150, 151	ı
		23.55 1	.S. 54 82, 114 150, 151 Field, 68	١
Cary	opte			l
Cassi	a	1 (Pisi	.P. 168	l
Caste	or O	S. 68 er, S. 22 S. 114	P. 169	I
Cauli	flow	er,S.22	55P.176 P. 170	l
Celer	iac	. S. 114	S 55	ı
Celer	y	.S. 24	. S. 55 , 25, 55	ı
Celos	ia		.S. 83	ļ
Cent	aure	a	. 83, 114 P. 169	l
Cent	rantl	nus	P. 169 .P. 168	١
Cent	roser	na	0. 114	ı
Chel	one.	n	.P. 168	
Cher	vil		. S. 55	
Chio	nant	hus	P. 171	l
Chiv	es		.P. 176	l
Chlic	lanth	lus	.B. 120	l
City	114,	P. 154	to 158	l
Cine	raria	S.84,1	14.P.169	ı
Clark	cia	S.	85, 114	1
Clem	atia	S. 11	P. 168 S. 55 S. 55 P. 171 P. 176 B. 120 S. 84 t to 158 14.P.169 B. 120 B. 120 B. 120 B. 121 B. 120 B. 120 B. 120 B. 120 B. 120 B. 144 F. 168 B. 120 B. 120 B	I
Clent	ne '	S	85 114	Į
Clerc	den	iron	.P. 169	1
Cleth	ıra		.P. 171 S. 68, 71	1
Coba	ea. S	81.11	4, P.169	١
Cocc	inea.	1 0 0	.S. 114	ı
Cock	scon	1D. S. 8.	3, P. 169 P. 124	ı
Cole	1S.,	S. 114,	P. 124 P. 149	١
Colla	-de	S. 81, 11 hb. S. 83	151, 169 .S. 55	ı
Colu	mbir	neS.	10, 110	ı
Cons		1	.P. 168	l
COIIV	" ULVE	lus	. F. 109	ł
Coop	eria		.B. 120 .P. 171	I
Core	horu opsis	.S. 85.	P. 168	l
Corn	.SWE	et26-28	3, 55, 56	I
ш	Pop	d. S. 6	\$ 60	1
Corn	Sal	ad	S 56	1
Corn	us		.P. 171 .P. 169	1
Coro	nidiu	m	. S. 85	1
Cosn Cott Cows Cress	ios.S	8.85, 11	4.P. 169	ļ
Cows	on	S. 114	. S. 69 . P. 169	1
Cress	3		. S. 56	1
Cucu	mhe	-	B. 120 S. 29, 56	1
(117)	1ea		.P. 169	1
Cycla Cycla Cydo	ants.		.P. 172	1
Cycla	amer	1S.	86, 114 .P. 171	1
Суре	rus.		.P. 169	1

eating the page number	below malcale. 3	or seeds; F for Fi	unis, B for Bulos,	R Jor Roots.
PAGE	PAGE	PAGE	PAGE	PAG
Buckwheat S. 65, 68	<b>D</b> ahliaS. 86, 114	HoneysuckleS. 115	Musa S. 116	Ruta Baga S. 50, 64,
Butterfly Runner.S. 114 Cabbage.S. 10, 19-21, 54	Daisy S. 80, Shasta, 84	"P. 170 Hop, Japanese, S. 92, 115	Mushroom Spawn.35, 58 MustardS. 58	RyeS.
"P. 176	" Eng. P. 149, 169	Hop S. 64. K. 1/6 I	Myosotis S. 93, 116	Sage S
Caladium, Fancy.B. 149	DandelionS. 56	Horse RadishR. 176 HumulusS. 92, 115	Nasturtium S. 58 95, 96, 116 "P. 164, 169	" P. 149, 167, 1
" Esculentum. B. 120	DaturaS. 114 DelphiniumS. 86, 114	Humulus S. 92, 115	NasturtiumS. 58	SaintoinS.
Calampelis S. 113	Delphinium. S. 86, 114	Hungarian Grass.S. 69	95, 96, 116 B 161 160	Salpiglossis S. 103, 1
Calceolaria S. 81, P. 169 Calandrinia S. 81	"P. 158, 168 DesmodiumP. 168	HyacinthusB. 120 HydrangeaP. 163, 171	NelumbiumR. 122	Salsify S. 46,
CalendulaS. 81, 114	DeutziaP. 171	Iberis, S. 81, 114, P. 168		" . P. 149, 167, 1
	DewberriesP. 172	Ice PlantS. 115	NemesiaS. 96 NicotianaS. 97, 116	Salvia S. 103, 1 "P. 149, 167, 1 SambucusP. 1
Callas P. 150 Calliopsis S. 8 81, 114 Callirhoe S. 114, P. 168 Calycanthus P. 171 Camellias P. 151	Dewberries P. 172 Dianthus S. 87, 88, 114	Impatiens S. 921	Nigelia	SavoryS.
CalliopsisS. 81, 114	" . P. 168, 169 Dicentra P. 168 Dictamnus P. 168	Implements . 177 to 190 Incarvillea, S. 115, P.168	Nymphea R. 122 Oats S. 66, 69 Oenothera, S. 97, 116 P. 168	SaxifragaP. 168, 1
California P. 171	DicentraP. 168	Implements. 177 to 190	Oanothera \$ 07 116D 169	ScabiosaS. 1
Camellias P 151	Digitalis.S. 88, 114,P.168	Insecticides191	Okra S 591	SchizanthusS. 1
Campanula	DielytraS. 88	Ipomoea, S.94, P.164, 169	Olea. P. 165 Onion. S. 36 to 38, 59  " Sets 38, 59 Ophiopogon. P. 169 Orange. P. 165	ScorzoneraS.
S. 81, 114, P. 168	Dielytra. S. 88 Dolichos. S. 114 Doronicum. P. 168	Iris	OnionS. 36 to 38, 59	Sea KaleS. SedumP. 168, 1
Canary Bird Vine.S. 82 CandytuftS. 81, 114	DoronicumP. 168	Ivy S. 115, P. 170, 171	" Sets38, 59	SedumP. 168, 1
CandytuftS. 81, 114	DouraS. 69 DracenaS. 114, P. 124 Dusty MillerS. 114 EdelweissS. 89, 114	Jasmine P. 170, 171	OphiopogonP. 169	Selaginella P I
CannaS. 82, 114 "P. 149, 152, 153	Dusty Miller S 114	Jerusalem Corn. S. 69 <b>K</b> aleS. 30, 57	Othonna P 169	ShallotsB. SmilaxS. 117, P. 1
" P. 149, 152, 153	Edelweiss S. 89, 114	Kaffir CornS. 69	OthonnaP. 169 OxalisS. 116, B. 121	Soja BeansS. SolanumS. 104, P. 1. SolidagoP. 1. SorghumS.
Canterbury Bells	Egg Plant, S,30,56,P.176	Kenilworth Ivv. S. 116	Oyster Plant. S. 46, 62	Solanum S. 104, P. 1
S. 82, 83, 114	Endive \$ 30 57	Kentia P. 169	PeonyS. 116, R. 166	SolidagoP. 1
"P. 168	Erianthus P. 163 Eringeum P. 168 Erythrina P. 169 Eschscholtzia S. 88, 115	Kentia	Palms	SorghumS.
Cardoon S 54	EringeumP. 168	Kochia	PancratiumB. 121 PandanusP. 124	Cohomum Mass 1
Carnation S. 82, 114	Eschscholtzia, S. 88, 115	Kudzu Vine S. 92. P. 170	PanicumP. 169	SpinachS. 46.
Cape Jessamine 158 Cardoon	Eulalia	Kochia S. 110 Kohl Rabi S. 30, 57 Kudzu Vine S. 92, P. 170 Lantana . S. 115, P. 164	Pansy S. 97, 98	Spirea P. 168, 1
Larrot, S.23,55, Field, 68	Eupatorium.P. 168, 169		Panicum. P. 169 Pansy. S. 97, 98 "P. 149, 164 P. 169	Squash. S. 46, 47, 62,
CaryopterisP. 169	EuphorbiaS. 115	Latania	Papaver 108	StachysP. 1
CassiaP. 168 Castor Oil (Ricinus),	EuphorbiaS. 115 "P. 168, 169 Euonymus. P. 169, 170	Latania P. 124 Lathyrus S. 115 Lavatera S. 115 Lavender S.64,115,P.176	PardanthusP. 168 Paris DaisyP. 169	Station D 1
S 68 P 169	Evochorda P 171	Lavender S 64 115 P 176	Parsley. S. 39, 59, P. 176	Stevia S 117 P 1
S. 68, P. 169 Cauliflower, S.22,55P.176	Exochorda P. 171  Farfugium P. 169  Ferns S. 115, P. 159	Lawn Grass Seed,4 to 7	Parsnip S. 39, 59	Spinaghum Moss
Celastrus. S. 114, P. 170	FernsS. 115, P. 159	Lawn Mowers, 177 to179	Passion Flower S. 116	Stokesia . S. 104, P. 1
CeleriacS. 55 CeleryS. 24, 25, 55	Fertilizers192, 193 [	Leaf Mold	P 5 10 12 50 60	Stokesia S. 104, P. 1
Celery S. 24, 25, 55	FetticusS. 56 FeverfewS. 117, P. 169	Leek	Peas S. 40 to 42, 59, 60 for fodder, &c. S. 67, 69	Strawberry . P. 175, 1 Sugar CaneS.
CelosiaS. 83 CentaureaS. 83, 114	Ficus	Lemon Verbena S. 117	Peat	Sunflower.S. 69, 110, 1
P. 169	Flax S. 69	Lettuce S. 31 to 33, 57 l	Peat	"P. 10
CentranthusP. 168	Forget-mo-not S 03 116	" P. 176 Liatris P. 168 Lilac P. 171	"P. 1691	Swainsonia, S.110, P. 1
CentrosemaS. 114	P. 169	Liatris P. 168	PennisetumS. 116 PentstemonS. 97, 116	Sweat Pea, S. 106 to 1
CerastiumS. 83 CheloneP. 168	ForsythiaP. 171 FoxglovesS. 88, 115	Lilies B. 121	Pentstemon. S. 97, 116	Sweet PotatoP. 1 Sweet RocketS. 1
Chervil	P. 168	Lily of the Valley.R. 164	Pepper. S. 39, 60, P. 176	Sweet SultanS. 1
Chicory	FruitsP. 174 to 176 FuchsiaS. 115, P. 158	Linaria168	Perilla S. 117	Sweet William S. 1
ChionanthusP. 171	Fuchsia S. 115, P. 158	Linaria	Petunia S. 99	P. 168. 1 Swiss Chard. S. 46,
Chives	Funkia P. 158, 168 <b>G</b> aillardia S. 89, 115 P. 158, 168	LobeliaS. 92, 115	"P. 149, 165	Swiss Chard. S. 46,
ChlidanthusB, 120 Chrysanthemum.S. 84	Gaillardia S. 89, 115	P. 149, 164, 169	PhalarisP. 163	SyringaP. 1 TarragonP. 1
114. P. 154 to 158	Gardenia P 158	LoniceraP. 170 Love-in-a-Mist, S.97, 116	PhiladelphusP. 171 PhloxS. 100, 116	TeosinteS.
114, P. 154 to 158 Cineraria S.84,114,P.169	GardeniaP. 158 GarlicB. 59	LunariaS. 116	"P. 166, 168, 169	ThalictrumP. 1
Cinnamon Vine. B. 120	Gazania	Lupins, FieldS. 69 LupinusS. 92, 116	Phoenix	ThalictrumP. 1 Thunbergia, S.117, P.1
ClarkiaS. 85, 114 ClematiaS. 114, P. 151	GenistaP. 158 GeraniumS. 89, 115	Lupinus S. 92, 116	Physalis	ThymeS. 64, P. 1
"	P. 149, 160 to 162, 168	Lychnis. S. 116, P. 168 LyciumP. 170	Physostegia.S.116, P.168 PileaP. 169	TigridiaB. 1
CleomeS. 85, 114	GerberaS. 89	LysimachiaP. 168	Pilogyne	Tools
1 Clerodendron P. 169	Geum S. 89, 115	LythrumP. 168	Pinks S. 88 " P. 165,169	Tools177 to 1 Tomato.S.10,11,48,49
ClethraP. 171 CloverS. 68, 71	GladiolusS. 115	Madeira VineB. 121	"P. 165,169	Torenia S. 117, P. 1
CloverS. 68, 71	"B. 118, 119	MaherniaP. 169	Plumbago P 168 169	Tradescantia, P. 168, 1
Cobaea, S. 81, 114, P.169	GlechomaP. 168 Globe Amaranth.S. 90	Maize S. 97 Mallow S. 93	PlumbagoP. 168, 169 PolemoniumP. 168	Tricyrtus P 1
Cockscomb. S. 83, P. 169	Gloxinia. S. 89, B. 164	ManettiaP. 169	PolyanthusS. 116 l	TritomaS. 111, 1
CocosP. 124 ColeusS. 114, P. 149	Godetia S. 115	Mangel Wurzel. S. 68	Polygonum, S.116, P. 168	TricyrtusP. 1 TritomaS. 111, 1 P. 167, 1
Coleus S. 114, P. 149 151, 169	Golden Feather. S. 117	Maples, Japanese.P. 171	Poppy, S. 101,116,117, P. 168	Trollius P. 1
	" "P. 149 Golden RodP. 168	MargueriteP. 169 MarigoldS. 93, 116	Portulaca S. 102	TurnipS. 50,
CollardsS. 55 ColumbineS. 75, 113	Gooseberries P. 173 l	MarjoramS. 64	Potatoes43, 44, 60, 61	ValerianS. 1
" P. 168	GourdsS. 90, 115	MartyniaS. 58 Marvel of Peru. S. 116		
Convolvulus S 114	Grapes	Marvel of Peru. S. 116	Primula (Primroses),	VerbenaS. 111, 1
"P. 169 CooperiaB. 120	Grass	Mathiola S 1161	S. 102, 117, P. 165, 169 PrivetP. 171	"P. 149. 1 Veronica. S. 117, P. 1
Corchorus P 171	" LawnS. 4 to 7 Grasses, Ornamental,	MatricariaS. 116 Matrimony Vine. P. 170	PrunusP. 171	Vegetable Plants1
CorchorusP. 171 Coreopsis.S. 85, P. 168	P 164	Maurandia S. 94, P. 169	PumpkinS. 61 Pyrethrum, S. 117, P.168	Vetch
Corn, Sweet 26-28, 55, 56	Grevillea. S. 115, P. 169	Melon, Musk	Pyrethrum, S. 117, P.168	Viburnum P 1
" Field. S. 65, 68, 69 " Pop S. 69	GypsophilaS. 90, 115 "P. 159, 168	S. 8, 9, 34, 35, 58 Melon, Water. S. 35, 58	RadishS. 45, 61, 62	VincaS. 1 "P. 167, 168, 1 VioletS. 112, 1
Corn SaladS. 56	P. 159, 168	Melon, Water. S. 35, 58	RamieS. 69 RapeS. 67, 69	Violet S 112 1
CornusP. 171	Hardy Climbing Plants.	MertensiaP. 168 Mesembryanthemum,	RaspberriesP. 174	"P. 1
Coronilla	Hardy PlantsP. 168	S. 116, P. 168	Rhexia	Virginian Stock. S .1
CosmidiumS. 85 Cosmos.S.85, 114,P. 169	" Shrubs P. 171 Helenium P. 168	MignonetteS. 93, 116	RhodantheS. 117	ViscariaS. 1
Cosmos.S.85, 114,P. 169	HeleniumP. 168	Milla B 121 I	Rhododendrons. P. 171	WallflowerS. 1
CottonS. 69 CowslipS. 114, P. 169	Helianthus, S. 115, P.168	Millet S. 67, 69 Mimosa S. 116	RhodotypusP. 171 RhubarbS. 62, R. 176	Water Lilies. R., P. 1 WeigeliaP. 1
Cress	Heliopsis. P 168	Mimulus S. 116	Kibes	Wheat
Crinum	Heliotrope S. 90, 115	MinaS. 94	Ricinus, S.102,117, P.169	Wild RiceP.
CucumberS. 29, 56	HelichrysumS. 90 HeliopsisP. 168 HeliotropeS. 90, 115 "P. 149, 163	Mint PlantsP. 176	Robinia	Wistaria S. 117, P. 1
CupheaP. 169	HemerocallisP. 168	MomordicaS. 116	Rocket, SweetS. 117	WitloofS. YuccaP. 1
CurrantsP. 172 CyclamenS. 86, 114	HerbsS. 64 Heuchera S. 115, P. 168	Monarda, S. 116, P. 168 MontbretiaB. 121	Roses P. 125 to 141	ZephyranthesB. 1
CydoniaP. 171	Hibiscus S. 115	Moon Flower, S.94, P.164	Rubber PlantsP. 124	ZinniasS. 112, 1
Cyperus	HibiscusS. 115 "P. 163, 168 HollyhockS. 91, P. 163	Morning Glory S. 94	RudbeckiaS. 117	"
Cypress VineS. 114	Hollyhock S. 91, P. 163	Moss	P. 167, 168	ZizaniaP.
	,			

or	Seed.			for		
T.I.	oneysu op, Jap op orse R umulus umgaris yacintly drang beris, S e Plan patier	-1-1-		P.	G	E
n	neysu "	ckte.		P.	17	0
Ho	op, Jar	oanes	e, S. 5	92, R.	17	6
He	orse R	adisl	2	R.	17	6
H	ungari	an G	rass.	S.	6	9
H	/acintl	nus	P 16	B.	12	0
Ib	eris, S	81,	114,	P.	16	3
Im	patier	t		S.	9:	2
Im	nlama	nte.	177	P.	169	9
In	carvill	ea, S	. 115	, P.	16	3
THE	Section	des			13	4
Iri	omoea s yS. ismine rusaler	115	D 1	P. :	16	1
Ja	ismine	110,	P. 17	70,	17	1
K	rusaler ale affir C enilwor	n Co	ornS.	70, S. 30, S. S. P.	5	7
Ka	affir C	orn.		S.	6	9
L.	:miwoi	i ui i	" · · ·	P. :	16	9
Ke	entia			P.	12	1
Ko	hl Ra	bi	S.	30,	5	7
L	idzu V antana	ine s	115,	P. :	16	1
La	rkspur	,S.92	2,115	P.:	168	3
La	entia ochia ohl Ra idzu V antana rkspur tania thyrus	3		S. S.	11.	5
La	vatera vende wn Gr wn Mo	r S.6	4,115	S. P.	176	3
La	wn Gr	rass	Seed,	4 to	7	7
Le	af Mo	old	. S.		169	9
Le	mon V	erbe	.S.	30, S. :	5	7
To	mon V ttuce. atris lac	C 2	1 to	P. :	169	9
Le	"			P.	17	5
Lia	atris			P. P.	168	3
Lil	lac lies ly of tl		N	В.	12	1
	naria.		iney.	R.	16	3
Lin	num belia.		'S. 9	S	11.	5
T			49, 16	02, 64, P.	169	9
0	nicera ve-in- inaria.	2 - 1/1 0	c+ S (	97,	11	6
Lu	naria. ipins, ipinus. rchnis.	Field		S. :	6	6
Lu	pinus.		. S. 9	92,	6	6
Ly	cium.		116,	P. :	16	0
Ly	simac thrum adeira	hia			10	5 1
M	adeira	Vir	ie	B.	16	1
M	aherni aize	a		P S.	16	7
M	allow.			S.	9 9 16	3
M	angel	Wur	zel	S.	6	8
M	aherni aize allow. anettia angel aples, arguer arigolo arjora	Japa ite	nese.	P.	16	9
M	arigolo	1	. S. 9	93, : S	16	6
M	arjora: artyni arvel	a		S.	6 5 11 11 11 17	8
				S.	11	6
M	atricar atrimo aurano	ria	Tine.	S.	11	6
M	aurand	lia. S	5. 94,	P.	16	9
2.4	S.	8. 9.	34.	35.	5	8
M	elon, V	Wate	34, rS.	35,	5	8
M			them	um	10	
M	ignone illa illet imosa. imulus ina	S. tte.	. S.	P. 93,	11	6
M	illa			B. . 67	12	1
M	imosa.			S.	11	6
M	imulus ina			S. S.	11	4
M	ina int Pl omord onarda ontbre	ants.		P.	17	6
M	omord	ica	116,	P.	16	8
M	ontbre	tia		B.	12	1

ants; "B" for Bulbs;
Musa. S. 116  Mushroom Spawn.35, 58  Mustard. S. 58  Myosotis. S. 93, 116  P. 169
Nasturtium 5, 58
Nelumbium. R. 1222 Nemesia. S. 96 Nicotiana. S. 97, 116 Nigella. S. 97, 116 Nymphea. R. 1222 Oats. S. 66, 69 Oenothera, S. 97, 116P, 168 Olea. S. 36 to 38, 59 Olea. S. 36 to 38, 59 " Sets. 38, 59 Ophiopogon. P. 165 Othonna. P. 169 Oxalis. S. 116, B. 121 Oyster Plant. S. 46, 62 Peony. S. 116, R. 166 Palms. P. 124 Pancratium. B. 121 Pandanus. P. 124 Pandanus. P. 124 Pandanus. P. 124 Pandanus. P. 129 Pansy. S. 97, 98 " P. 149, 164 " P. 149, 164
Pardantnus. P. 108 Paris Daisy. P. 169 Parsley S. 39, 59, P. 176 Parsnip. S. 39, 59 Passion Flower S. 116 " P 169
Peas S. 40 to 42, 59, 60  for fodder, &c. S. 67, 69 Peat
PennisetumS. 116
Pepper. S. 39, 60, P. 176 PerillaS. 117
Petunia. S. 99  "P. 149, 165  Phalaris. P. 165  Philadelphus. P. 171  Phlox. S. 100, 116  "P. 166, 168, 169  Phoenig P. 194
Phoenix. P. 124 Physalis. S. 116 Physostegia. S.116, P.168 Pilea. P. 169
Pilogyne. P. 169 Pinks. S. 88 " P. 165,169 Platycodon, S.116, P. 168 Plumbago. P. 168, 169 Polemonium. P. 168 Polyanthus. S. 116 Polygonum, S.116, P. 168 Poppy, S. 101,116,117.
Portulaca S. 102 Potatoes43, 44, 60, 61 "Sweet P. 176 Primula (Primuses)
Primula (Primroses), S. 102, 117, P. 165, 169 Privet. P. 171 Prunus. P. 171 Prunus. S. 61 Pyrethrum, S. 117, P. 168 Radish. S. 45, 61, 62 Ramie. S. 69 Rape. S. 67, 69 Raspberries. P. 174 Rhexia. P. 168 Rhodanthe. S. 117 Rhododendrons. P. 171 Rhodotypus. P. 171 Roses. P. 175 Ricinus, S. 102, 117, P. 169 Robinia. P. 171 Roses. S. 102, 117 Roses. S. 102, 117 Roses. S. 102, 117 Roses. P. 125 to 141 Rubher Plants. P. 124

"R" for Roots.
Ruta Baga. S. 50, 64, 69 Rye. S. 69 Sage. S. 64 "Scarlet. S. 103, 117 " "P. 149, 167, 168 Sainfoin. S. 69 Salpiglossis. S. 103, 117
P. 149, 167, 168 Sainfoin 69 Salpiglossis . S. 103, 117 Salsify 46, 62 Salvia S. 103, 117
Scabiosa S. 103  " P. 168 Schizanthus S. 104 Scorzonera S. 62 Sea Kale S. 62 Sedum P. 168 169
Selaginella       P. 169         Shallots       B. 59         Smilax       S. 117       P. 169         Soja Beans       S. 68         Solanum       S. 104       P. 168         Solidago       P. 168         Sorghum       S. 69         Sorrel       S. 62         Sphagnum       Moss       169
Spinach. S. 46, 62 Spirea P. 168, 171 Squash. S. 46, 47, 62, 63 Stachys. P. 168 Stakes, Cane 169 Statice P. 168 Stevia. S. 117, P. 169 Stocks. S. 104, 105, 117
Strawberry . P. 175, 176 Sugar Cane S. 69 Sunflower S. 69, 110, 117
Swainsonia, S. 110, P. 169 Sweat Pea, S. 106 to 109 Sweet PotatoP. 176 Sweet RocketS. 117 Sweet SultanS. 111 Sweet WilliamS. 111
Swiss Chard S 46, 63 Syringa P 171 Tarragon P 176 Teosinte S 69 Thalictrum P 168 Thunbergia S 117, P 169 Thyme S 64, P 169 Tigridia B 122 Tobacco S 69 Tools 177 to 190
Torenia. S. 117, P. 169 Tradescantia, P. 168, 169 Tricyrtus. P. 168 Tritoma. S. 111, 117 P. 167, 168
Trollius. P. 168 Tuberoses. B. 122 Turnip. S. 50, 63 Valerian. S. 117 " P. 168
Verbena. S. 111, 117 Veronica. S. 117, P. 149, 167 Veronica. S. 117, P. 168 Vegetable Plants 176 Vetch. S. 67, 69 Viburnum. P. 171 Vinca. S. 117 " P. 167, 168, 169
VioletS. 112, 117 "P. 167 Virginian StockS. 117 Vicenzia S. 117
Water Lilies. R., P. 122 Weigelia
YuccaP. 169 ZephyranthesB. 122 ZinniasS. 112, 117



ARE MADE WITH THE GRASS SEF

FOUR WEEKS FROM SOWING IT IS READY FOR MOWING PRODUCING PERMANENTLY LUXURIANT LAWNS AND **GRASS PLOTS** SEE PAGES 4 AND 5

GOLD MEDALS AND GOLDEN OPINIONS ATTEST ITS SUPERIORITY BOTH FOR FORMING NEW LAWNS AND RENEWING OLD LAWNS SEE PAGES 4AND 5

NITED

ROM THE ATLANTIC TO THE PACIFIC

# PRICE HENDERSON LAWN GRASS/SEED



# DELIVERED FREE IN THE U.S.

(By Mail, Express or Freight, at our option.)

30c. per qt., \$1.00 for 4 qts., \$1.75 per peck \$6.00 per bushel of 20 pounds

The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-fourth to one-half of above quantities.



FULL INSTRUCTIONS IN EVERY BAG AND PACKAGE

